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BUREAU OF FOREIGN AND DOMESTIC COMMERCE

STATISTICAL ABSTRACT

OF THE

UNITED STATES

1930

FIFTY-SECOND NUMBER

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1930

Sale by the Superintendent of Documents, Washington, D. C. - - - - Price $1.00

398384

LETTER OF SUBMITTAL

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, July 30, 1930.

SIR: I have the honor to submit herewith for publication the fifty-second annual issue of the Statistical Abstract of the United States. As in previous years, this publication has been prepared in the Division of Statistical Research under the general direction of E. Dana Durand, statistical assistant to the Secretary of Commerce, and Ernest A. Tupper, acting chief of the division, and under the more immediate charge of Martha Hunter. The volume represents a digest of data collected by all statistical agencies of the National Government, as well as those of a considerable number of private agencies and several States. Many of these offices and agencies have been of great assistance in furnishing advance data and also in the actual preparation of the tables used in the Abstract. Special mention in this connection is due the following offices of the Federal Government: The Bureau of the Census, the Bureau of Fisheries, and the Bureau of Mines of the Department of Commerce; the Bureau of Agricultural Economics and the Weather Bureau of the Department of Agriculture; the Bureau of Immigration and the Bureau of Labor Statistics of the Department of Labor; the Bureau of Education of the Department of the Interior; the Federal Board for Vocational Education; the Statistical Division of the Income Tax Unit and the Federal Farm Loan Bureau of the Treasury Department; the Veterans' Bureau; the Interstate Commerce Commission; the United States Shipping Board; and the Division of Analysis and Research of the Federal Reserve Board. Valuable aid has also been given by the Bureau of Railway Economics, Washington; the New York Produce Exchange; the Spectator Co., New York; Dun's Review, New York; and the Bureau of Canals, State of New York.

Comparative international tables showing statistics for the United States and foreign countries are published in Volume II of the Commerce Yearbook.

Respectfully,

WILLIAM L. COOPER,
Director.

To Hon. R. P. LAMONT,
Secretary of Commerce.

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786. Petroleum: Supply and demand of crude and refined oils	[illegible]
787. Petroleum Refining: Materials used and products	[illegible]
788. Petroleum Products: Unfinished oils, output, stocks, exports, and consumption	[illegible]
789. Petroleum Products: [illegible] unfinished oils, and output of refineries, by regions	[illegible]
790. Petroleum Pipe Lines: Mileage and financial statistics	[illegible]
791. Petroleum: Prices of crude and refined oil	[illegible]
792. Petroleum Products: [illegible] shipments, stocks, exports, and imports	[illegible]
793. Petroleum Products: Shipments to [illegible]	[illegible]
794. Petroleum Products: Quantity, by [illegible]	[illegible]
795. [illegible]	[illegible]
796. Coal and Coke Products: Production and [illegible]	[illegible]
797. Production of Principal Bituminous [illegible]	[illegible]
798. [illegible]	[illegible]
799. [illegible]	[illegible]
800. [illegible]	[illegible]
801. [illegible]	[illegible]

L. MANUFACTURES

802. [illegible]	[illegible]
803. [illegible]	[illegible]
804. [illegible]	[illegible]
805. [illegible]	[illegible]
806. [illegible]	[illegible]
807. [illegible]	[illegible]
808. [illegible]	[illegible]
809. [illegible]	[illegible]
810. [illegible]	[illegible]
811. [illegible]	[illegible]
812. [illegible]	[illegible]
813. [illegible]	[illegible]
814. [illegible]	[illegible]
815. [illegible]	[illegible]
816. [illegible]	[illegible]
817. [illegible]	[illegible]
818. [illegible]	[illegible]
819. [illegible]	[illegible]
820. [illegible]	[illegible]
821. [illegible]	[illegible]
822. [illegible]	[illegible]
823. [illegible]	[illegible]
824. [illegible]	[illegible]
825. [illegible]	[illegible]
826. [illegible]	[illegible]
827. [illegible]	[illegible]
828. [illegible]	[illegible]
829. [illegible]	[illegible]
830. [illegible]	[illegible]
831. [illegible]	[illegible]
832. [illegible]	[illegible]
833. [illegible]	[illegible]
834. [illegible]	[illegible]
835. [illegible]	[illegible]
836. [illegible]	[illegible]
837. [illegible]	[illegible]
838. [illegible]	[illegible]
839. [illegible]	[illegible]
840. [illegible]	[illegible]
841. [illegible]	[illegible]
842. [illegible]	[illegible]
Appendix	[illegible]

STATISTICAL ABSTRACT OF THE UNITED STATES

1. AREA AND POPULATION

No. 1.—TERRITORIAL EXPANSION OF THE UNITED STATES

[illegible] areas, including land and water, but not water surface of oceans, Gulf of Mexico, and [illegible] Lakes. Recent revisions in these figures are due to more [illegible] maps.

[illegible]	Date	Gross area, square miles	Accession	Date	Gross area, square miles
Aggregate, 1[illegible]		3,738,393	Outlying territories and possessions		711,606
Continental United States		3,026,789	Alaska Territory	1867	586,400
[illegible]		892,135	Hawaii Territory	1898	6,406
[illegible] Purchase	1803	827,987	Philippine Islands	1899	114,400
[illegible]	1819	58,666	Porto Rico (unincorporated territory)	1899	3,435
[illegible]	1819	13,435	Guam	1899	206
[illegible]	1845	390,144	American Samoa	1900	73
[illegible]	1846	286,541	Panama Canal Zone	1904	549
[illegible]	1848	529,189	Virgin Islands of the U. S.	1917	132
[illegible]	1853	29,670			

[illegible] basin of Red River of the North, not a part of any accession, but in the past sometimes considered a part of the Louisiana Purchase.

Source: [illegible] of the Census, Department of Commerce.

No. 2.—DATES OF ORGANIZATION OF STATES AND TERRITORIES

State	Date of organization: Territory	Date of organization: State	State	Date of organization: Territory	Date of organization: State
[illegible] STATES [illegible]			STATES WITH PREVIOUS TERRITORIAL ORGANIZATION—contd.		
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			Alabama	1817	1819
[illegible]			Missouri	1812	1821
[illegible]			Arkansas	1819	1836
[illegible]			Michigan	1805	1837
[illegible]			Florida	[illegible]	1845
[illegible]			Iowa	1838	1846
[illegible]			Wisconsin	[illegible]	[illegible]
[illegible]			California	[illegible]	[illegible]
[illegible]			Minnesota	[illegible]	[illegible]
[illegible]			Oregon	[illegible]	[illegible]
[illegible]			Kansas	[illegible]	[illegible]
[illegible]			Nevada	[illegible]	[illegible]
[illegible]			Nebraska	[illegible]	[illegible]
[illegible]			Colorado	[illegible]	[illegible]
[illegible]			North Dakota	[illegible]	[illegible]
[illegible]			South Dakota	[illegible]	[illegible]
[illegible]	1791		[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	Utah	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
STATES WITH PREVIOUS TERRITORIAL ORGANIZATION			New Mexico	[illegible]	[illegible]
			[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	

[illegible] had been independent republics. [illegible] of Massachusetts [illegible] and West Virginia were set off from Virginia.

[illegible] Congress.

[illegible] State of Tennessee.

[illegible] of the [illegible] River, containing more territory than the present State [illegible]

[illegible] containing more territory than the present State [illegible]

[illegible]

[illegible] act of Congress.

Source: Bureau of the Census, Department of Commerce.

No. 3.—AREA: Geographic Divisions and States, 1920

Division and State	Area (square miles)		
	Land	Water	Total
Continental United States	2,973,774	[1] 53,015	3,026,789
New England	61,976	4,448	66,424
Maine	29,895	3,145	33,040
New Hampshire	9,031	310	9,341
Vermont	9,124	440	9,564
Massachusetts	8,039	227	8,266
Rhode Island	1,067	181	1,248
Connecticut	4,820	145	4,965
Middle Atlantic	100,000	2,554	102,554
New York	47,654	[1] 1,550	49,204
New Jersey	7,514	710	8,224
Pennsylvania	44,832	[1] 294	45,126
East North Central	245,564	2,541	248,105
Ohio	40,740	[1] 300	41,040
Indiana	36,045	[1] 309	36,354
Illinois	56,043	[1] 622	56,665
Michigan	57,480	[1] 500	57,980
Wisconsin	55,256	[1] 810	56,066
West North Central	510,904	7,575	518,379
Minnesota	80,858	[1] 3,824	84,682
Iowa	55,586	561	56,147
Missouri	68,727	693	69,420
North Dakota	70,183	654	70,837
South Dakota	76,808	747	77,615
Nebraska	76,808	712	77,520
Kansas	81,774	384	82,158
South Atlantic	269,071	13,839	282,910
Delaware	1,965	405	2,370
Maryland	9,941	2,386	12,327
South Atlantic—Con.			
Dist. of Columbia	60	10	70
Virginia	40,262	2,365	42,627
West Virginia	24,022	148	24,170
North Carolina	48,740	3,686	52,426
South Carolina	30,495	494	30,989
Georgia	58,725	540	59,265
Florida	54,861	3,805	58,666
East South Central	179,509	1,974	181,483
Kentucky	40,181	417	40,598
Tennessee	41,687	335	42,022
Alabama	51,279	719	51,998
Mississippi	46,362	503	46,865
West South Central	429,746	8,048	437,794
Arkansas	52,525	810	53,335
Louisiana	45,409	3,097	48,506
Oklahoma	69,414	643	70,057
Texas	262,398	3,498	265,896
Mountain	859,009	6,008	865,017
Montana	146,131	866	146,997
Idaho	83,354	534	83,888
Wyoming	97,548	366	97,914
Colorado	103,658	290	103,948
New Mexico	122,503	131	122,634
Arizona	113,810	146	113,956
Utah	82,184	2,806	84,990
Nevada	109,821	869	110,690
Pacific	319,095	6,028	324,123
Washington	66,836	[1] 2,291	69,127
Oregon	95,607	1,092	96,699
California	155,652	2,645	158,297

[1] Does not include the water surface of the oceans, the Gulf of Mexico, or the Great Lakes, the Strait of Juan de Fuca, and the Gulf of Georgia, lying within the jurisdiction of the United States.
[2] Exclusive of Great Lakes.
[3] Exclusive of water area of the Strait of Juan de Fuca and the Gulf of Georgia.

Source: Bureau of the Census, Department of Commerce.

No. 4. AREA AND POPULATION: Continental United States, 1790 to 1930

Note.—The enumeration of 1870 was incomplete in the Southern States. The last column shows the estimated rate of increase corrected for 1870 and 1880.

Census year	Area (square miles)			Population				
	Gross	Land	Water	Number	Per square mile [1]	Increase over preceding census: Number	Increase over preceding census: Per cent	Increase over preceding census: Corrected per cent, estimated
1790	[illegible]	[illegible]	[illegible]	3,929,214	4.5			.....
1800	[illegible]	[illegible]	[illegible]	5,308,483	6.1	1,379,269	35.1	.....
1810	1,783,123	[illegible]	[illegible]	7,239,881	4.3	1,931,398	36.4	.....
1820	1,792,223	[illegible]	[illegible]	9,638,453	5.3	2,398,572	33.1	.....
1830	1,792,223	[illegible]	[illegible]	12,866,020	7.2	3,227,567	33.5	.....
1840	1,792,223	[illegible]	[illegible]	17,069,453	9.7	4,203,433	32.7	.....
1850	[illegible]	[illegible]	[illegible]	23,191,876	7.9	6,122,423	35.9	.....
1860	[illegible]	[illegible]	[illegible]	[illegible]	10.6	8,251,445	35.6	.....
1870	[illegible]	[illegible]	[illegible]	[illegible]	13.0	7,115,030	22.6	26.6
1880	[illegible]	[illegible]	[illegible]	[illegible]	16.9	11,597,412	30.1	26.0
1890	[illegible]	[illegible]	[illegible]	62,947,714	21.2	12,791,931	25.5	.....
1900	[illegible]	[illegible]	[illegible]	[illegible]	25.6	13,046,861	20.7	.....
1910	[illegible]	[illegible]	[illegible]	[illegible]	30.9	15,977,691	21.0	.....
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,738,354	14.9	.....
1930 [2]	[illegible]	[illegible]	[illegible]	[illegible]	40.5	16,987,570	16.1	.....

[1] Based on land area. [2] Population figures preliminary.

Source: Bureau of the Census, Department of Commerce.

No. 5.—POPULATION: Continental United States and Outlying Territories and Possessions, 1910, 1920, and 1930

[illegible] data represent actual enumerations, not estimates, as in Table 6. For several of the outlying [illegible] they relate to dates other than 1910 and 1920, as indicated by footnotes. The census [illegible] United States was as of date Apr. 15 in 1910, Jan. 1 in 1920, and Apr. 1 in 1930

Area	Gross area (land and water) in square miles[1]	Population 1910	Population 1920	Population 1930[2]
United States, with outlying territories and possessions	**3,738,[illegible]**	**101,[illegible]**	**117,[illegible]**	**[3] 1[illegible]**
Continental United States	3,026,789	91,972,266	105,710,620	122,[illegible]
Outlying territories and possessions	711,[illegible]	9,[illegible]	12,112,545	[3] 2,150,[illegible]
Alaska Territory	[illegible]	[illegible]	55,036	59,[illegible]
American Samoa	[illegible]	[illegible]	8,[illegible]	10,055
Guam	206	11,[illegible]	13,275	18,[illegible]
Hawaii Territory	6,[illegible]	191,[illegible]	255,912	368,[illegible]
Panama Canal Zone	549	[4] 62,810	22,858	39,[illegible]
Porto Rico (unincorporated territory)	3,435	1,118,012	1,299,809	1,543,913
Military and naval service, etc., stationed abroad	....	[illegible]	117,238	[illegible]
Philippine Islands	114,400	[5] 7,635,426	[6] 10,314,310	([7])
Virgin Islands of the United States	133	[8] 27,[illegible]	[9] 26,051	22,012
Total, continental United States and incorporated territories (Alaska and Hawaii)	3,619,[illegible]	92,[illegible]	106,021,[illegible]	123,[illegible]
Total, Population [illegible] Area (Continental United States, Alaska, Hawaii, Porto Rico)	3,622,[illegible]	93,[illegible]	107,[illegible],377	124,[illegible]

[1] [illegible] Table 1.
[2] [illegible] figures.
[3] [illegible] Philippine Islands.
[4] Population in 1912.
[5] Population in 1903.
[6] Population Dec. 31, 1918.
[7] Not included in 1930 census.
[8] Population in 1911.
[9] Population Nov. 1, 1917.

No. 6.—POPULATION: Annual Midyear Estimates for Continental United States, and Certain Outlying Territories and Possessions

[illegible] are based on the assumption that the increase each year between two censuses is [illegible] the annual average increase between the two enumerations. [illegible] data for [illegible] were [illegible]

Year	[illegible]	Year	Continental United States	Year	Continental United States	Hawaii	Porto Rico	Philippine Islands	Panama Canal Zone
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible] Bureau of the Census, Department of [illegible]

No. 7.—Population By States: 1930 (Preliminary Figures)

[illegible]

[illegible]	[illegible]	[illegible]
Continental United States	122 656 190	[illegible]
New England	[illegible]	[illegible]
Maine	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]
Vermont	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]
Middle Atlantic	26 [illegible] 552	[illegible]
New York	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]
East North Central	21 [illegible] 655	[illegible]
Ohio	[illegible]	[illegible]
Indiana	[illegible]	[illegible]
Illinois	[illegible]	[illegible]
Michigan	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]
West North Central	15 [illegible]	[illegible]
Minnesota	[illegible]	[illegible]
Iowa	[illegible]	[illegible]
Missouri	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]
Kansas	[illegible]	[illegible]
South Atlantic	[illegible] 774 475	[illegible]
Delaware	[illegible]	[illegible]
Maryland	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
East South Central	9 [illegible] 705	11 1
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
West South Central	12 [illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
Mountain	3 [illegible] 421	10 9
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
New [illegible]	[illegible]	[illegible]
Pacific	9 [illegible] 087	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

[illegible]

No. 8 POPULATION OF CITIES OF 100 000 OR MORE INHABITANTS, 1930

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 9.—RACE, NATIVITY, AND PARENTAGE: CONTINENTAL UNITED STATES

NOTE.—The census of 1870 in the Southern States is considered incomplete; this affects especially the figures for the negro population.

Item	1860	1870	1880	1890	1900	1910	1920
All classes	31,443,321	38,558,371	50,155,783	62,947,714	75,994,575	91,972,266	105,710,620
White	26,922,537	33,589,377	43,402,970	55,101,258	66,809,196	81,731,957	94,820,915
Negro	4,441,830	4,880,009	6,580,793	7,488,676	8,833,994	9,827,763	10,463,131
Indian	44,021	25,731	66,407	248,253	237,196	265,683	244,437
Chinese	34,933	63,199	105,465	107,488	89,863	71,531	61,639
Japanese		55	148	2,039	24,326	72,157	111,010
All other[1]						3,175	9,488
Native born	27,304,624	32,991,142	43,475,840	[illegible]	65,653,299	[illegible]	91,789,928
Foreign born	4,138,697	5,567,229	6,679,943	9,249,560	10,341,276	13,515,886	13,920,692
White population:							
Native	22,825,784	[illegible]	[illegible]	[illegible]	[illegible]	68,386,412	81,108,161
Native parentage		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	58,421,957
Foreign or mixed parentage		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22,686,204
Foreign		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Native and foreign[2]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foreign born	4,096,753	[illegible]	[illegible]	[illegible]	[illegible]	13,345,545	13,712,754
Per cent of total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	[illegible]	[illegible]	[illegible]	87.5	87.9	88.9	89.7
Negro	14.1	12.7	13.1	11.9	11.6	10.7	9.9
Indian	0.1	0.1	0.1	0.4	0.3	0.3	0.2
Chinese	0.1	0.2	0.2	0.2	0.1	0.1	0.1
Japanese		[illegible]	[illegible]	[illegible]	[illegible]	0.1	0.1
All other						(3)	(3)
Native born	86.8	85.6	86.7	85.3	86.4	85.3	86.8
Foreign born	13.2	14.4	13.3	14.7	13.6	14.7	13.2
White population:							
Native	72.6	72.9	73.5	73.0	74.5	74.4	76.7
Native parentage		[illegible]	57.0	54.8	53.9	53.8	55.3
Foreign or mixed parentage		13.8	16.5	18.3	20.6	20.5	21.5
Foreign		10.8	12.7	12.9	14.0	14.0	14.8
Native and foreign		3.0	3.8	5.4	6.6	6.5	6.6
Foreign born	13.0	14.2	13.1	14.5	13.4	14.5	13.0
Increase over preceding census:							
All classes	8,251,445	7,115,050	11,597,412	12,791,931	13,046,861	15,977,691	13,738,354
Per cent	35.6	22.6	30.1	25.5	20.7	21.0	14.9
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,088,958
Per cent	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16.0
Negro	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	635,368
Per cent	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indian	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Chinese	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Japanese			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other						[illegible]	[illegible]
Per cent							[illegible]
Native born	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foreign born	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White population:							
Native	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Native parentage			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foreign or mixed parentage			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foreign			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Native and foreign			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foreign born	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[1] Includes Filipinos, Hindus, Koreans, Hawaiians, Malays, [illegible]

[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 10.—SEX DISTRIBUTION, BY CLASSES: CONTINENTAL UNITED STATES

Class	1900		1910		1920		Males per 100 females		
	Males	Females	Males	Females	Males	Females	1900	1910	1920
All classes	38,816,448	37,178,127	47,332,277	44,639,989	53,900,431	51,810,189	104.4	106.0	104.0
White	34,201,735	32,607,461	42,178,245	39,553,712	48,430,655	46,290,200	104.9	106.6	104.6
Negro	4,386,547	4,447,447	4,885,881	4,941,882	5,209,436	5,253,695	98.6	98.9	99.2
Indian	119,484	117,712	135,133	130,550	125,068	119,369	101.5	103.5	104.8
Chinese	85,341	4,522	66,856	4,675	53,891	7,748	1,887.2	1,430.1	695.3
Japanese	23,341	985	63,070	9,087	72,707	38,303	2,369.6	694.1	189.8
All other	.....	.....	3,092	83	8,674	814	.....	(1)	1,065.4
White population:									
Native, total	28,686,450	27,908,929	34,654,457	33,731,955	40,902,333	40,205,828	102.8	102.7	101.7
Native parentage	20,849,847	20,099,515	25,229,218	24,259,357	29,636,781	28,785,176	103.7	104.0	103.0
Foreign or mixed parentage	7,836,603	7,809,414	9,425,239	9,472,598	11,265,552	11,420,652	100.3	99.5	98.6
Foreign	5,341,350	5,290,930	6,456,793	6,459,518	7,810,531	7,884,008	101.0	100.0	99.1
Mixed native and foreign	2,495,253	2,518,484	2,968,446	3,013,080	3,455,021	3,536,644	99.1	98.5	97.7
Foreign born	5,515,285	4,698,532	7,523,788	5,821,757	7,528,322	6,184,422	117.4	129.2	121.7

	1890	1870	1880	1900
Total population				
Males	16,085,204	19,493,565	25,518,820	32,267,101
Females	15,358,117	19,064,806	24,636,963	30,710,613
Males per 100 females	104.7	102.2	103.6	105.0

[1] Ratio not shown, number of females being less than 100

No. 11.—AGE DISTRIBUTION: BY CLASSES, 1920, WITH CERTAIN COMPARISONS FOR PREVIOUS CENSUSES, CONTINENTAL UNITED STATES

Age group	All classes					
	Number			Per cent		
	1890	1910	1920	1890	1910	1920
Total	75,994,575	91,972,266	105,710,620	100.0	100.0	100.0
Under 5	9,170,628	10,631,364	11,572,230	12.1	11.6	10.9
5 to 14	16,964,357	18,867,772	22,080,212	22.3	20.5	20.9
15 to 19	7,556,049	9,063,608	9,430,556	9.9	9.9	8.9
20 to 44	28,632,443	35,866,859	40,555,543	37.7	39.0	38.4
45 and over	13,490,474	17,373,613	21,963,380	17.7	18.9	20.8
Age unknown	200,584	169,055	108,699	0.3	0.2	0.1

Age group	Male		Female		Native white, native parentage		Native white, foreign or mixed parentage	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
Total (1920)	54,088,431	100.0	51,810,189	100.0	54,431,967	100.0	22,080,204	100.0
Under 5	5,857,461	10.9	5,715,769	11.0	7,368,530	12.6	2,962,407	13.1
5 to 14	11,122,307	20.6	10,958,905	21.1	13,433,572	23.0	5,521,749	24.3
15 to 19	4,673,792	8.7	4,756,764	9.2	5,569,046	9.6	2,187,167	9.6
20 to 44	20,555,995	38.1	19,999,578	38.6	20,952,732	35.9	8,235,855	36.3
45 and over	11,569,031	21.5	10,365,349	20.0	10,977,988	18.8	3,767,796	16.6
Age unknown	92,875	0.2	55,934	0.1	92,149	0.2	11,230	(2)

Age group	Foreign-born white		Negroes		Indian		Chinese		Japanese	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
Total (1920)	13,713,754	100.0	10,463,131	100.0	244,437	100.0	61,639	100.0	111,010	100.0
Under 5	44,994	0.3	1,141,[illegible]	[illegible]	33,346	13.6	2,[illegible]	4.7	19,029	17.1
5 to 14	501,266	3.7	2,[illegible]	23.9	64,319	26.3	4,516	7.3	10,312	9.3
15 to 19	527,942	3.9	[illegible]	[illegible]	25,417	10.4	2,760	4.5	4,342	3.9
20 to 44	7,189,596	52.5	[illegible]	[illegible]	75,345	30.8	25,670	41.3	64,315	57.9
45 and over	5,419,732	39.5	[illegible]	[illegible]	45,199	18.5	25,735	41.8	12,600	11.4
Age unknown	20,374	[illegible]	[illegible]	[illegible]	[illegible]	0.3	260	0.4	412	0.4

[1] All classes for 1920 includes other non-white 9,[illegible] not shown separately

[2] Less than one tenth of 1 per cent

Source of Tables 10 and 11: Bureau of the Census, Department of Commerce.

12.—POPULATION OF ALASKA, HAWAII, PORTO RICO, AND PHILIPPINE ISLANDS: BY SEX, RACE, NATIVITY, AND AGE

	1930	1910	1920
ALASKA			
Total	[illegible]	64,356	55,036
[illegible]	55,872	45,857	34,539
[illegible]	17,720	18,499	20,497
[illegible]	36,603	36,400	27,983
[illegible]	26,536	25,331	26,558
[illegible]	3,116	1,209	56
[illegible]	279	913	312
[illegible]	168	209	128
[illegible]		294	99
[illegible]	55,031	43,921	42,766
[illegible]	12,864	20,435	12,270
[illegible]	3,634	3,363	3,669
[illegible]	647	1,108	1,152
[illegible]	3,977	4,026	5,569
[illegible]	2,210	2,876	4,292
[illegible]	3,154	3,534	3,279
[illegible]	25,235	25,979	22,676
[illegible]	7,371	11,965	13,224
[illegible]	16,011	622	297
HAWAII			
Total	154,001	191,909	255,912
[illegible]	[illegible]	123,099	151,146
[illegible]	47,622	68,810	104,766
[illegible]	26,619	44,068	54,742
[illegible]	293	695	348
[illegible]	20,767	21,674	23,507
[illegible]	61,111	79,675	109,274
[illegible]		2,361	21,031
[illegible]		4,523	4,950
[illegible]	29,799	28,041	23,723
[illegible]	7,857	12,808	19,027
[illegible]	615	376	310
[illegible]	53,221	98,157	109,671
[illegible]	99,780	93,752	87,241
[illegible]	4,094	24,083	39,560
[illegible]	1,431	3,515	8,579
[illegible]	169	19,054	30,195
[illegible]	8,438	12,527	22,089
[illegible]	10,864	13,800	30,645
[illegible]	9,280	90,721	103,416
[illegible]	6,033	20,925	60,933
[illegible]	162	56	113

	1930	1900	1900
PORTO RICO			
Total	948,949	1,118,012	1,040,000
Male	472,261	557,201	647,825
Female	476,682	560,711	651,004
White	359,420	732,555	940,709
Black	50,200	80,245	60,246
Mulatto	304,362	326,192	291,816
Other	75	20	28
Native	938,370	1,106,266	1,291,042
Foreign born [1]	12,587	11,766	9,167
Under 5 years	150,403	145,160	200,285
Under 1 year	29,209	30,460	43,184
5 to 9 years	143,546	151,223	196,131
10 to 14 years	124,353	143,751	169,064
15 to 19 years	93,148	113,760	128,365
20 to 44 years	328,850	390,775	641,128
45 years and over	112,827	134,231	169,[illegible]
Age unknown	107	54	297
PHILIPPINE ISLANDS [2]			
Total	8,708,211	7,635,426	10,314,310
Male		3,695,452	4,770,317
Female		3,691,094	4,722,061
Brown		8,914,480	9,[illegible]
Yellow		42,097	30,[illegible]
Half breed		15,410	34,[illegible]
White		14,271	12,300
Negro		1,010	7,[illegible]
Philippine Islands [1]		8,931,548	9,431,104
Foreign [1]		36,138	61,234
Under 5 years [1]		1,054,[illegible]	1,[illegible]
Under 1 year		167,[illegible]	254,[illegible]
5 to 9 years [1]		[illegible]	1,169,[illegible]
10 to 14 years		751,243	1,052,647
15 to 19 years [1]		[illegible]	1,191,[illegible]
20 to 44 years [1]		2,604,911	2,[illegible]
45 years and over [1]		1,081,392	1,212,[illegible]

[illegible] persons born in the United States are included among the foreign born [illegible] 1930 columns are for 1920 and 1910, respectively. All data except for total popu[illegible] only in 1930 and for Hawaiians and non-Hawaiians in only the regularly organized [illegible] by race, sex, etc., in 1900 is not available.

Philippine

[illegible] are for the population under 6 years, 6 to 9 years, 15 to 20 years, 21 to 6[illegible] years, 60 years [illegible] only.

[illegible] Alaska, Hawaii, and Porto Rico from the Bureau of Census, Department of Commerce. Phil[illegible] from the Census of the Philippine Islands.

No. 13.—POPULATION BY STATES

NOTE.—The census of 1870 in the Southern States is considered

Division and State	Population							
	1790	1800	1810	1820	1830	1840	1850	1860
United States (Cont'd)	3,929,214	5,308,483	7,239,881	9,638,453	12,866,020	17,069,453	23,191,876	31,443,321
New England	1,009,483	1,233,011	1,471,973	1,660,071	1,954,717	2,234,593	2,728,116	3,135,283
Maine	96,540	151,719	228,705	298,335	399,455	501,793	583,169	628,279
New Hampshire	141,885	183,858	214,460	244,161	269,328	284,574	317,976	326,073
Vermont	85,425	154,465	217,895	235,981	280,652	291,948	314,120	315,098
Massachusetts	378,787	422,845	472,040	523,287	610,408	737,699	994,514	1,231,066
Rhode Island	68,825	69,122	76,931	83,059	97,199	108,830	147,545	174,620
Connecticut	237,946	251,002	261,942	275,248	297,675	309,978	370,792	460,147
Middle Atlantic	946,628	1,402,565	2,014,799	2,699,845	3,587,924	4,588,266	6,696,756	7,458,228
New York	340,120	589,051	959,049	1,372,812	1,918,608	2,428,921	3,097,394	3,880,735
New Jersey	184,139	211,149	245,562	277,575	320,823	373,306	489,555	672,035
Pennsylvania	434,373	602,365	810,091	1,049,458	1,348,233	1,734,033	2,311,788	2,906,258
East North Central		51,006	272,324	792,719	1,470,018	2,924,728	4,523,860	6,926,884
Ohio		45,365	230,760	581,434	937,903	1,519,467	1,980,329	2,339,511
Indiana		5,641	24,520	147,178	343,031	685,866	988,416	1,350,428
Illinois			12,282	55,211	157,445	476,183	851,470	1,711,951
Michigan			4,762	8,896	31,639	212,267	397,654	749,113
Wisconsin						30,945	305,391	775,881
West North Central			19,783	66,586	140,455	436,814	690,555	2,169,828
Minnesota							6,077	172,023
Iowa						43,112	192,214	674,913
Missouri			19,783	66,586	140,455	383,702	682,044	1,182,012
North Dakota								(2)
South Dakota								4,837
Nebraska								28,841
Kansas								107,206
South Atlantic	1,851,208	2,296,484	2,674,891	3,001,083	3,645,748	3,985,860	4,679,000	5,544,708
Delaware	59,096	64,273	72,674	72,749	76,748	78,085	91,532	112,216
Maryland	319,728	341,548	380,546	407,350	447,040	470,019	583,034	687,049
District of Columbia		14,093	24,023	33,039	39,834	43,712	51,687	75,080
Virginia	747,610	880,200	974,600	1,065,366	1,211,405	1,239,797	1,421,661	1,596,318
West Virginia								
North Carolina	393,751	478,103	555,500	638,829	737,987	753,419	869,039	992,622
South Carolina	249,073	345,591	415,115	502,741	581,185	594,398	668,507	703,708
Georgia	82,548	162,686	252,433	340,989	516,823	691,392	905,185	1,057,286
Florida					34,730	54,477	87,445	140,424
East South Central	109,368	335,407	706,500	1,190,489	1,815,968	2,575,445	3,202,871	4,020,991
Kentucky	73,677	220,955	406,511	564,317	687,917	779,828	982,405	1,155,684
Tennessee	35,691	105,602	261,727	422,823	681,904	829,210	1,002,717	1,109,801
Alabama				127,901	309,527	590,756	771,623	964,201
Mississippi		8,850	40,352	75,448	136,621	375,651	606,326	791,305
West South Central			77,610	107,680	946,197	449,085	940,251	1,747,697
Arkansas			[illegible]	14,273	30,388	97,574	209,897	435,450
Louisiana			76,556	153,407	215,739	352,411	517,762	708,002
Oklahoma								
Texas							212,592	604,245
Mountain							72,927	174,923
Montana								
Idaho								
Wyoming								
Colorado								34,277
New Mexico							61,547	93,516
Arizona								
Utah							11,380	40,273
Nevada								6,857
Pacific							105,691	444,027
Washington								11,594
Oregon							13,294	52,465
California							92,397	379,994

[1] [illegible] not defined for census.

[2] [illegible] Indian Territory and Indian reservations, especially enumerated in 1890. [illegible] in the general report on population for 1890.

[3] Includes persons [illegible] on public ships in the service of the United States not credited to any division or State.

SOURCE: Bureau of the Census, Department of Commerce.

AT EACH CENSUS, 1790 TO 1920

[illegible]

Population (continued)						Percent increase		Rank in population		Division and State
1790	1800	1820	1900	1910	1920	1900–1910	1910–1920	1910	1920	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.0	14.9			U. S.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	VII	VII	N. E.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44	35	Me.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39	41	N. H.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42	45	Vt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	6	Mass.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	38	38	R. I.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	29	Conn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.8	17.0	I	I	M. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	1	N. Y.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	N. J.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	2	Pa.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.2	[illegible]	II	II	E. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	4	Ohio
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9	11	Ind.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3	3	Ill.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8	7	Mich.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12	Wis.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	IV	IV	W. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19	[illegible]	Minn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19	Iowa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9	Mo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17	S. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nebr.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24	Kans.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	III	III	S. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Del.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Md.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	D. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ga.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12	Fla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	VI	VI	E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ky.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tenn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ala.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Miss.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	V	V	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ark.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	La.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Okla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	IX	IX	Mt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Idaho
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wyo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Colo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Mex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ariz.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Utah
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nev.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	VIII	VIII	Pac.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wash.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oreg.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Calif.

No. 14.—DENSITY OF POPULATION PER SQUARE MILE, BY STATES

NOTE.—The population of continental United States has been divided by the total land area, although it included at each census some unorganized territory which was not canvassed by the enumerators. For each State or Territory the population as returned at a given census has been divided by the land area as constituted at the time that census was taken. The areas of Indian reservations, outside of Indian Territory, are included in the areas of the several States and Territories, although the population was not ascertained and can not be considered in figuring density of population prior to 1890. The census of 1870 in the Southern States is considered incomplete. Population density in 1920 of Alaska, Hawaii, and Porto Rico, and of December 31, 1918, Philippine Islands, based on gross area, and not land area, was as follows: Alaska, 0.1; Hawaii, 39.7; Porto Rico, 378.4; Philippine Islands, 90.0.

Division and State	1800	1850	1860	1870	1880	1890	1900	1910	1920
Continental United States	6.1	7.9	10.6	13.0	16.9	21.2	26.0	30.9	35.5
New England	19.9	44.0	50.6	56.3	64.7	75.6	90.2	106.7	119.6
Maine	5.1	19.5	21.0	21.0	21.7	22.1	23.2	24.8	25.7
New Hampshire	20.4	35.2	36.1	35.2	38.4	41.7	45.6	47.7	49.1
Vermont	16.9	34.4	34.5	36.2	36.4	36.4	37.7	39.0	38.6
Massachusetts	52.6	123.7	153.1	181.3	221.8	278.5	349.0	418.8	479.2
Rhode Island	64.8	138.3	163.7	203.7	259.2	322.8	401.6	508.5	566.4
Connecticut	52.1	76.9	96.5	111.5	128.2	154.8	188.5	231.3	286.4
Middle Atlantic	14.9	50.0	74.6	89.1	106.9	137.1	164.5	199.9	222.6
New York	12.4	65.0	81.4	92.0	106.7	126.0	152.5	191.2	217.9
New Jersey	28.1	66.2	89.4	120.6	150.5	192.3	250.7	337.7	420.0
Pennsylvania	13.4	51.6	64.8	78.6	95.5	117.3	140.6	171.0	194.5
East North Central	0.9	18.4	28.2	37.2	44.7	54.9	64.9	74.3	87.1
Ohio	1.1	48.6	57.4	65.4	78.5	90.1	102.1	117.0	141.4
Indiana	(1)	27.5	37.6	46.8	55.1	61.1	70.1	74.9	81.3
Illinois	.....	15.2	30.6	45.4	55.0	68.3	86.1	100.6	115.7
Michigan	.....	6.9	13.0	20.6	28.5	36.4	42.1	49.9	63.8
Wisconsin	.....	5.5	14.0	19.1	23.8	30.6	37.4	42.2	47.6
West North Central	.....	3.1	3.9	7.6	12.1	17.5	20.3	22.6	24.0
Minnesota	.....	(1)	2.1	5.4	9.7	16.2	21.7	25.7	29.5
Iowa	.....	3.5	12.1	21.5	29.2	34.4	40.2	40.0	43.2
Missouri	.....	9.9	17.2	25.0	31.6	38.0	45.2	47.9	49.5
North Dakota	.....	.....	(2)	(2)	(2)	2.7	4.5	8.2	9.2
South Dakota	.....	.....	(2)	(2)	(2)	4.5	5.2	7.6	8.3
Nebraska	.....	.....	0.2	1.6	5.9	13.8	13.9	15.5	16.9
Kansas	.....	.....	1.3	4.5	12.2	17.5	18.0	20.7	21.6
South Atlantic	8.6	17.4	19.9	21.8	28.2	32.9	38.3	44.3	50.6
Delaware	32.7	46.6	57.1	63.6	74.6	85.7	94.0	103.0	113.5
Maryland	34.4	58.6	69.1	78.6	94.0	104.9	119.5	130.3	145.8
District of Columbia	156.6	891.2	1,294.5	2,270.7	3,062.5	3,972.3	4,645.3	5,517.8	7,292.9
Virginia	12.7	22.1	24.5	30.4	37.6	41.1	46.1	51.2	57.4
West Virginia	.....	.....	.....	18.4	25.7	31.8	39.9	50.8	60.9
North Carolina	9.8	17.8	20.4	22.0	28.7	33.2	38.9	45.3	52.5
South Carolina	11.3	21.9	23.1	23.1	32.6	37.7	44.0	49.7	55.2
Georgia	1.5	15.4	18.0	20.2	26.3	31.3	37.7	44.4	49.3
Florida	.....	1.6	2.6	3.4	4.9	7.1	9.6	13.7	17.7
East South Central	2.9	18.7	22.4	24.5	31.1	35.8	42.0	46.8	49.9
Kentucky	5.5	24.4	28.8	32.9	41.0	46.3	53.4	57.0	60.1
Tennessee	2.5	24.1	26.6	30.2	37.0	42.4	48.5	52.4	56.1
Alabama	.....	15.0	18.8	19.4	24.6	29.5	35.7	41.7	45.8
Mississippi	0.3	13.1	17.1	17.9	24.4	27.8	33.5	38.8	38.6
West South Central	.....	3.6	4.9	5.6	9.3	11.0	15.9	20.4	23.6
Arkansas	.....	4.0	8.3	9.2	15.3	21.5	25.0	30.0	33.4
Louisiana	.....	11.4	15.6	16.0	20.7	24.6	30.4	36.5	39.6
Oklahoma	.....	.....	.....	.....	.....	³2.0	³10.3	23.9	29.2
Texas	.....	0.8	2.3	3.1	6.1	8.5	11.6	14.8	17.8
Mountain	.....	0.2	0.3	0.4	0.9	1.4	1.9	3.1	3.9
Montana	.....	.....	.....	0.1	0.3	1.0	1.7	2.6	3.8
Idaho	.....	.....	.....	0.2	0.4	1.1	1.9	3.9	5.2
Wyoming	.....	.....	.....	0.1	0.2	0.6	0.9	1.5	2.0
Colorado	.....	.....	0.3	0.4	1.9	4.0	5.2	7.7	9.1
New Mexico	.....	0.3	0.4	0.7	1.0	1.3	1.6	2.7	2.9
Arizona	.....	.....	.....	0.1	0.4	0.8	1.1	1.8	2.9
Utah	.....	(1)	0.3	1.1	1.8	2.6	3.4	4.5	5.5
Nevada	.....	.....	0.1	0.4	0.6	0.4	0.4	0.7	0.7
Pacific	.....	0.2	1.0	2.1	3.5	5.9	7.0	12.2	17.8
Washington	.....	.....	0.1	0.4	1.1	5.3	7.8	17.1	20.3
Oregon	.....	(1)	0.5	1.0	1.8	3.3	4.3	7.0	8.2
California	.....	0.6	2.4	3.6	5.5	7.8	9.5	15.3	22.0

[1] Less than one-tenth of 1 per cent.
[2] Dakota Territory. Less than one-tenth of 1 per cent in 1860, 0.1 in 1870, and 0.9 in 1880.
[3] Indian Territory [illegible] 5.9 in 1890 and 12.7 in 1900, combined with Oklahoma, 3.7 in 1890 and 11.4 in 1900.

Source: Bureau of the Census, Department of Commerce.

No. 15.—AGE DISTRIBUTION OF POPULATION, BY STATES, 1920

Division and State	Age groups						
	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 44 years	45 years and over	Age unknown
Continental United States	11,878,930	11,208,075	10,641,137	9,430,550	40,555,543	21,008,200	140,000
New England	738,930	701,200	650,722	600,139	2,079,555	1,019,263	6,001
Maine	75,140	71,641	66,991	63,860	270,873	215,614	986
New Hampshire	41,201	39,762	38,791	35,152	140,601	126,504	792
Vermont	34,546	33,412	32,565	29,546	121,309	103,614	376
Massachusetts	283,791	266,926	253,538	232,131	1,[illegible]	374,252	2,132
Rhode Island	62,356	58,253	[illegible]	51,655	217,065	100,970	208
Connecticut	152,639	138,966	121,961	106,832	751,211	305,350	1,413
Middle Atlantic	2,354,651	2,040,220	2,043,203	1,913,307	8,040,975	4,023,000	22,160
New York	1,010,240	872,151	872,010	[illegible]	4,[illegible]	2,343,412	11,985
New Jersey	330,066	322,976	[illegible]	[illegible]	1,[illegible]	665,322	2,561
Pennsylvania	1,[illegible]	945,230	[illegible]	742,717	[illegible]	1,[illegible]	7,622
East North Central	2,209,002	2,104,715	1,904,210	1,700,060	8,504,135	4,043,133	22,050
Ohio	500,135	540,802	[illegible]	464,656	2,[illegible]	1,137,000	3,912
Indiana	290,195	284,981	[illegible]	234,204	1,[illegible]	720,956	3,630
Illinois	655,073	645,274	[illegible]	544,372	2,[illegible]	1,[illegible]	8,924
Michigan	404,566	390,220	[illegible]	294,514	1,[illegible]	705,130	3,739
Wisconsin	280,042	277,436	[illegible]	230,132	987,201	501,672	2,856
West North Central	1,061,412	1,013,007	1,040,371	1,144,000	4,730,000	2,734,000	18,000
Minnesota	291,394	280,[illegible]	314,[illegible]	310,000	[illegible]	[illegible]	2,[illegible]
Iowa	274,987	270,979	227,[illegible]	216,[illegible]	[illegible]	562,462	3,617
Missouri	327,[illegible]	330,[illegible]	[illegible]	307,163	1,[illegible]	790,396	6,211
North Dakota	84,000	83,[illegible]	[illegible]	61,654	230,121	102,504	1,200
South Dakota	76,841	74,[illegible]	[illegible]	56,676	220,[illegible]	114,763	1,647
Nebraska	163,260	160,[illegible]	142,108	119,052	446,[illegible]	204,[illegible]	2,546
Kansas	[illegible]	[illegible]	[illegible]	102,091	[illegible]	[illegible]	2,737
South Atlantic	1,779,000	1,747,456	1,633,561	1,400,111	4,000,007	2,436,704	22,126
Delaware	22,[illegible]	21,[illegible]	20,214	[illegible]	[illegible]	52,772	720
Maryland	147,[illegible]	143,[illegible]	[illegible]	[illegible]	[illegible]	322,[illegible]	1,491
District of Columbia	20,[illegible]	20,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Virginia	270,[illegible]	264,[illegible]	[illegible]	216,[illegible]	[illegible]	630,974	3,[illegible]
West Virginia	195,416	194,[illegible]	[illegible]	161,[illegible]	[illegible]	219,[illegible]	2,[illegible]
North Carolina	350,[illegible]	345,[illegible]	[illegible]	294,[illegible]	[illegible]	638,[illegible]	3,[illegible]
South Carolina	228,[illegible]	225,[illegible]	225,[illegible]	194,[illegible]	[illegible]	342,[illegible]	1,336
Georgia	304,[illegible]	302,[illegible]	[illegible]	[illegible]	1,[illegible]	664,[illegible]	2,[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,713
East South Central	1,[illegible]	1,187,044	1,043,[illegible]	911,[illegible]	3,[illegible]	1,304,[illegible]	10,000
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,918
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,154
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,[illegible]
West South Central	1,218,500	1,206,179	1,133,234	1,070,001	3,[illegible]	1,[illegible]	10,700
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	10,000
Mountain	903,016	874,934	[illegible]	801,[illegible]	1,[illegible]	600,[illegible]	13,001
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	673,[illegible]	661,021	661,[illegible]	611,[illegible]	1,[illegible]	1,[illegible]	13,000
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Bureau of the Census, Thirteenth Census, 1910, Population, [illegible]

No. 16. POPULATI

NOTE. The census of 1870 in the southern

Division and State	1860			1880			1890	
	White	Negro	All others	White	Negro	All others	White	Negro
Continental United States	26 922,537	4,441,830	79,954 43	402,970	6,580,793	172 020	101 [illegible]	[illegible]
New England	3 110,480	24,711	92	3 988 789	39,925	1,915	4 653 191	44
Maine	[illegible]	1,327	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
New Hampshire	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Massachusetts	1,231,632	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22
Rhode Island	170,649	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	471,504	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	7 327 548	131,290	147	10 301 011	159,492	2 351	12 686,794	283
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	6 [illegible] 644	63 899	7,141	11 012 047	193,299	11 323	13 253 725	207
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	2,044 327	126,540	4 987	7 846 376	202 323	2 744	9 000 089	224
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	2 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] 149	3,282
Delaware	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	2 [illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4 [illegible]	2 119
Kentucky	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma							[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12
Montana					[illegible]	[illegible]	[illegible]	[illegible]
Idaho				[illegible]	[illegible]	[illegible]	[illegible]	
Wyoming					[illegible]	[illegible]	[illegible]	
Colorado	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Arizona							[illegible]	[illegible]
Utah	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14
Washington		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California		[illegible]			[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

to 1890.

[illegible]

RACE BY STATES

[illegible] respectively, 1880 is shown

1880	1890			1910			1920			Division and State
[illegible]	White	Negro	All other	White	Negro	All other	White	Negro	All other	
[illegible]	[illegible]	[illegible]	[illegible]	81,731,957	[illegible]	[illegible]	94,820,915	10,463,131	498,576	U. S.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. E.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Me.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. H.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Vt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mass.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	R. I.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Conn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	M. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Y.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. J.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pa.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ohio
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ind.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ill.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mich.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wis.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Minn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Iowa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nebr.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kans.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Del.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Md.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	D. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ga.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ky.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tenn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ala.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Miss.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ark.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	La.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Okla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mont.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Idaho
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wyo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Colo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Mex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ariz.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Utah
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nev.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pac.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wash.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oreg.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Calif.

[illegible]

No. 17.—RACE, NATIV

NOTE.—For total

Division and State	Native white						Fore bo wh
	Native parentage		Foreign parentage		Mixed native and foreign parentage		
	1910	1920	1910	1920	1910	1920	191
Continental United States.	49,488,075	58,431,957	12,916,311	15,694,539	5,961,506	6,991,065	13,943
New England	2,613,419	2,803,149	1,460,565	1,906,340	592,144	735,956	1,814
Maine	494,907	495,780	73,455	86,150	61,500	76,416	110
New Hampshire	230,231	225,512	67,601	81,039	35,516	44,547	96
Vermont	229,282	228,325	39,507	42,100	35,548	36,866	49
Massachusetts	1,103,429	1,230,773	846,820	1,093,258	323,027	401,959	1,061
Rhode Island	159,821	173,553	144,270	182,660	50,376	64,268	178
Connecticut	395,649	449,206	288,912	421,133	85,577	111,880	328
Middle Atlantic	8,402,061	9,631,012	4,113,076	5,397,951	1,478,236	1,700,302	4,826
New York	3,230,325	3,668,266	2,241,837	2,844,093	765,411	873,566	2,729
New Jersey	1,009,909	1,212,675	576,011	829,058	201,786	256,741	658
Pennsylvania	4,222,727	4,750,071	1,295,228	1,724,810	511,039	569,995	1,438
East North Central	9,751,968	11,790,370	3,450,015	4,043,692	1,658,419	1,681,501	3,067
Ohio	3,033,259	3,689,122	671,275	838,251	353,118	385,823	597
Indiana	2,130,088	2,329,544	211,008	227,066	139,543	141,593	168
Illinois	2,600,555	3,066,563	1,232,155	1,467,036	491,692	558,783	1,202
Michigan	1,224,841	1,670,447	611,319	775,288	353,563	429,257	596
Wisconsin	763,225	1,034,694	724,258	736,051	320,503	366,055	512
West North Central	6,323,687	7,475,348	2,102,703	2,126,126	1,112,000	1,251,759	1,812
Minnesota	575,081	827,627	667,460	708,126	273,676	347,019	543
Iowa	1,303,526	1,528,553	395,541	376,710	236,640	253,271	273
Missouri	2,387,835	2,536,956	312,027	300,064	206,174	202,018	228
North Dakota	162,461	207,966	180,034	203,973	71,182	96,512	136
South Dakota	245,652	308,598	143,045	141,341	74,446	86,817	100
Nebraska	642,075	757,064	254,670	231,948	127,683	140,555	175
Kansas	1,207,057	1,308,804	169,906	163,964	122,199	125,560	135
South Atlantic	7,341,203	8,779,416	274,451	353,643	165,399	199,961	290
Delaware	127,809	139,876	17,566	23,298	8,307	9,641	17
Maryland	766,627	893,088	130,321	143,203	61,517	66,269	104
Dist. of Columbia	166,711	239,488	26,522	35,129	18,544	23,695	24
Virginia	1,325,258	1,534,494	21,613	30,514	16,330	22,116	30
West Virginia	1,042,107	1,232,857	35,407	50,625	22,231	25,947	57
North Carolina	1,485,718	1,765,203	3,886	5,737	4,965	5,740	5
South Carolina	661,970	799,418	5,759	7,025	5,378	5,694	6
Georgia	1,391,058	1,642,697	13,232	16,371	12,440	13,860	15
Florida	373,967	532,295	20,145	35,751	15,680	27,069	33
East South Central	5,450,499	6,092,783	123,915	115,484	91,062	87,343	88
Kentucky	1,863,194	2,039,134	76,523	65,951	68,181	64,715	60
Tennessee	1,654,606	1,832,757	20,572	20,423	17,795	17,335	18
Alabama	1,177,459	1,394,129	17,667	19,591	14,756	15,650	19
Mississippi	757,233	826,762	9,153	9,539	10,336	9,642	9
West South Central	5,767,449	6,960,783	304,032	415,799	241,251	280,810	348
Arkansas	1,077,509	1,226,692	18,397	19,030	18,221	20,060	16
Louisiana	776,597	941,724	68,389	67,016	44,328	43,000	51
Oklahoma	1,310,403	1,679,167	49,877	53,083	44,167	49,036	60
Texas	2,602,950	3,113,262	227,379	276,670	134,535	168,714	239
Mountain	1,486,894	2,002,508	370,009	451,122	246,912	306,084	456
Montana	162,127	275,803	68,606	101,918	38,203	62,919	91
Idaho	203,399	294,252	40,075	47,920	35,120	44,533	60
Wyoming	80,696	122,894	19,751	25,234	12,753	16,773	27
Colorado	475,139	603,041	114,747	130,059	66,681	74,049	126
New Mexico	255,609	273,317	14,410	18,865	11,921	13,414	23
Arizona	82,498	151,145	26,117	39,534	16,059	22,671	46
Utah	171,493	243,781	73,983	75,901	57,544	63,764	63
Nevada	55,529	36,285	12,320	11,701	8,631	7,911	17
Pacific	2,108,770	2,897,397	657,543	884,372	396,110	548,007	661
Washington	565,896	711,705	174,845	214,618	107,693	143,398	241
Oregon	416,851	697,726	79,336	95,827	55,907	73,442	103
California	1,106,543	1,677,965	403,364	573,927	232,525	331,167	317

Source: Bureau of the Census, Department of Commerce.

ID PARENTAGE, BY STATES

[illegible] see Table 16

Parentage born white and mixed	Negro		Indian		Chinese		Japanese		Division and State
[illegible]	[illegible]	[illegible]	1930	1920	1930	1920	1930	1920	
[illegible]	[illegible]	[illegible]	[illegible]	244,437	71,531	61,639	78,157	111,010	U.S.
[illegible]	[illegible]	[illegible]	9,070	1,715	[illegible]	[illegible]	979	867	N. E.
[illegible]	1,[illegible]	1,310	[illegible]	[illegible]	106	161	13	7	Me.
[illegible]	[illegible]	[illegible]	34	[illegible]	67	96	1	8	N. H.
[illegible]	1,[illegible]	573	[illegible]	24	8	11	3	4	Vt.
[illegible]	[illegible]	43,[illegible]	[illegible]	[illegible]	2,[illegible]	2,544	151	191	Mass.
[illegible]	9,[illegible]	10,[illegible]	[illegible]	110	272	225	33	35	R. I.
[illegible]	13,176	21,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	102	Conn.
[illegible]	417,[illegible]	[illegible]	7,717	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	N. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,247	[illegible]	N. Y.
[illegible]	[illegible]	117,132	[illegible]	109	1,139	1,[illegible]	[illegible]	225	N. J.
[illegible]	[illegible]	[illegible]	1,[illegible]	237	1,704	1,[illegible]	[illegible]	[illegible]	Pa.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	997	E. N. C.
[illegible]	111,[illegible]	[illegible]	127	151	[illegible]	941	76	130	Ohio
[illegible]	[illegible]	[illegible]	279	126	276	[illegible]	33	91	Ind.
[illegible]	[illegible]	[illegible]	[illegible]	194	2,[illegible]	2,770	[illegible]	472	Ill.
[illegible]	17,115	[illegible]	7,519	4,614	241	792	49	134	Mich.
[illegible]	2,[illegible]	[illegible]	10,142	9,611	[illegible]	251	34	60	Wis.
[illegible]	[illegible]	[illegible]	41,[illegible]	37,[illegible]	1,106	1,[illegible]	1,[illegible]	1,215	W. N. C.
[illegible]	7,[illegible]	[illegible]	9,[illegible]	[illegible]	275	[illegible]	67	85	Minn.
[illegible]	14,973	19,[illegible]	471	520	97	[illegible]	34	39	Iowa
[illegible]	157,[illegible]	179,[illegible]	313	171	[illegible]	412	[illegible]	135	Mo.
[illegible]	617	657	[illegible]	[illegible]	39	124	40	72	N. Dak.
[illegible]	917	[illegible]	10,137	10,[illegible]	121	142	42	[illegible]	S. Dak.
[illegible]	7,[illegible]	13,[illegible]	[illegible]	[illegible]	112	[illegible]	[illegible]	[illegible]	Nebr.
[illegible]	[illegible]	57,[illegible]	2,444	2,276	16	[illegible]	107	53	Kans.
[illegible]	4,[illegible]	4,[illegible]	[illegible]	13,[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]	S. A.
[illegible]	[illegible]	[illegible]	5	2	[illegible]	43	4	8	Del.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	371	[illegible]	[illegible]	Md.
[illegible]	[illegible]	[illegible]	[illegible]	37	[illegible]	[illegible]	47	[illegible]	D. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	154	[illegible]	14	36	Va.
[illegible]	[illegible]	[illegible]	36	7	[illegible]	[illegible]	3	10	W. Va.
[illegible]	[illegible]	[illegible]	7,[illegible]	11,[illegible]	[illegible]	[illegible]	3	[illegible]	N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57	[illegible]	8	15	S. C.
[illegible]	[illegible]	1,[illegible]	[illegible]	126	[illegible]	211	4	9	Ga.
[illegible]	[illegible]	[illegible]	74	[illegible]	191	181	[illegible]	[illegible]	Fla.
[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	414	[illegible]	[illegible]	[illegible]	E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	57	52	62	12	9	Ky.
[illegible]	[illegible]	[illegible]	316	[illegible]	43	57	[illegible]	8	Tenn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62	10	4	18	Ala.
[illegible]	1,[illegible]	[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]	2		Miss.
[illegible]	1,[illegible]	[illegible]	79,797	68,610	1,[illegible]	1,[illegible]	[illegible]	[illegible]	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62	113	9	5	Ark.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31	57	La.
[illegible]	[illegible]	[illegible]	[illegible]	57,337	130	[illegible]	46	67	Okla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	469	Tex.
[illegible]	[illegible]	[illegible]	73,[illegible]	78,[illegible]	5,014	4,[illegible]	10,647	10,[illegible]	Mt.
[illegible]	1,[illegible]	1,[illegible]	10,745	10,[illegible]	1,[illegible]	[illegible]	1,[illegible]	1,[illegible]	Mont.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	1,[illegible]	Idaho
[illegible]	2,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]	1,[illegible]	1,194	Wyo.
[illegible]	14,[illegible]	11,[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]	2,[illegible]	2,[illegible]	Colo.
[illegible]	1,[illegible]	[illegible]	[illegible]	19,[illegible]	[illegible]	[illegible]	[illegible]	251	N. Mex.
[illegible]	2,[illegible]	[illegible]	[illegible]	32,[illegible]	1,[illegible]	1,137	[illegible]	[illegible]	Ariz.
[illegible]	1,[illegible]	1,[illegible]	3,[illegible]	2,711	[illegible]	342	2,110	[illegible]	Utah
[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	734	Nev.
[illegible]	[illegible]	67,[illegible]	30,[illegible]	31,011	64,[illegible]	34,[illegible]	57,[illegible]	[illegible]	Pac.
[illegible]	[illegible]	[illegible]	10,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wash.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oreg.
[illegible]	[illegible]	[illegible]	[illegible]	17,[illegible]	[illegible]	[illegible]	61,[illegible]	71,[illegible]	Calif.

No. 18.—SEX DISTRIBUTION, BY RACE

Division and State	Total population						Native white, 1920		
	1910		1920		Males per 100 females				
	Male	Female	Male	Female	1910	1920	Male	Female	Males per 100 females
Continental United States.	47,332,277	44,639,969	53,900,431	51,816,188	106.0	104.0	46,908,888	46,206,020	101.7
New England	3,265,114	3,287,567	3,672,591	3,728,318	99.3	98.5	3,608,175	3,708,330	97.1
Maine	477,052	393,319	388,772	379,202	103.2	102.5	331,648	329,488	100.5
New Hampshire	210,240	214,262	222,112	220,971	101.9	101.5	174,823	176,275	99.2
Vermont	182,998	173,388	178,854	173,574	105.3	103.0	154,703	152,608	101.5
Massachusetts	1,657,248	1,711,108	1,890,016	1,972,342	96.7	95.8	1,881,998	1,966,992	95.4
Rhode Island	276,354	272,286	297,524	306,873	99.3	97.0	205,997	214,214	96.0
Connecticut	461,162	471,114	695,335	695,296	102.3	101.5	693,966	698,273	97.5
Middle Atlantic	9,813,266	9,502,880	11,208,445	11,054,480	103.3	101.4	8,272,982	8,480,343	97.9
New York	4,581,797	4,328,017	5,187,350	5,197,877	101.2	99.8	3,638,615	3,747,040	97.1
New Jersey	1,284,403	1,234,704	1,560,075	1,565,825	102.9	101.5	1,138,401	1,150,953	98.9
Pennsylvania	3,947,066	3,722,095	4,429,020	4,290,997	105.9	103.2	3,494,966	3,549,350	98.5
East North Central	9,392,839	8,817,782	11,035,041	10,440,508	106.6	106.7	8,908,718	8,778,089	101.9
Ohio	2,611,778	2,502,363	2,925,980	2,808,414	104.4	105.4	2,463,320	2,429,878	101.4
Indiana	1,085,207	1,077,581	1,489,074	1,441,316	105.0	103.3	1,308,645	1,336,538	98.4
Illinois	2,561,174	2,329,917	3,304,833	3,180,447	109.8	103.9	2,530,509	2,541,872	100.3
Michigan	1,474,744	1,357,109	1,928,436	1,799,976	107.3	110.8	1,470,650	1,398,532	105.0
Wisconsin	1,599,776	1,527,292	1,896,718	1,775,349	107.4	108.4	1,088,702	1,067,020	102.1
West North Central	6,096,855	5,543,008	6,459,007	6,085,192	109.9	106.1	5,814,722	5,308,706	101.8
Minnesota	1,198,711	987,197	1,245,537	1,141,588	114.6	109.1	957,140	925,633	103.4
Iowa	1,048,171	1,000,440	1,259,392	1,174,639	104.6	104.7	1,091,646	1,076,998	102.3
Missouri	1,488,[illegible]	1,[illegible]	1,721,[illegible]	1,680,736	105.1	102.5	1,528,279	1,510,736	101.2
North Dakota	[illegible]	[illegible]	161,[illegible]	131,199	122.6	112.0	202,645	203,[illegible]	101.0
South Dakota	[illegible]	[illegible]	157,[illegible]	134,437	118.9	112.6	204,787	204,[illegible]	100.3
Nebraska	[illegible]	[illegible]	672,[illegible]	626,967	111.2	107.9	578,953	550,010	105.1
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	110.0	105.7	815,472	782,[illegible]	104.2
South Atlantic	6,154,603	6,080,290	7,031,843	6,954,429	101.2	101.2	4,708,147	4,604,973	101.9
Delaware	[illegible]	[illegible]	1,777	109,248	104.6	104.1	86,690	85,127	102.[illegible]
Maryland	[illegible]	[illegible]	729,[illegible]	738,[illegible]	99.9	101.4	550,973	551,587	99.9
District of Columbia	[illegible]	[illegible]	216,[illegible]	254,028	91.3	87.0	136,869	161,423	84.8
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	101.9	102.4	808,082	791,082	1[illegible].2
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	108.9	673,959	641,[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	99.2	99.6	896,680	881,[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.2	411,728	403,[illegible]	[illegible]
Georgia	[illegible]	[illegible]	444,[illegible]	[illegible]	101.1	99.6	844,105	828,[illegible]	101.[illegible]
Florida	[illegible]	[illegible]	475,[illegible]	[illegible]	101.0	104.7	303,041	292,104	103.7
East South Central	[illegible]	[illegible]	4,471,696	4,421,617	101.9	101.1	3,104,419	3,111,189	100.6
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,091,174	1,096,[illegible]	100.[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	722,414	708,956	102.2
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	438,[illegible]	417,[illegible]	102.6
West South Central	[illegible]	[illegible]	[illegible]	4,976,391	107.2	105.9	3,943,100	3,713,396	106.2
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	117.9	111.7	1,646,330	1,313,330	110.1
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	255,[illegible]	207,[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	202,[illegible]	181,[illegible]	111.1
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	113.9	4,211,797	3,107,989	104.9
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	511,[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44,847	322,106	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,274,676	102.6

[illegible] NATIVITY, BY STATES

[illegible]	[illegible]	Males per 100 females	Negro, 1920 Male	Negro, 1920 Female	Males per 100 females	Indian, 1920 Male	Indian, 1920 Female	Chinese, 1920 Male	Chinese, 1920 Female	Japanese, 1920 Male	Japanese, 1920 Female	Division and State
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	110,303	53,891	7,748	72,707	38,303	U. S.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,301	301	[illegible]	[illegible]	N. E.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,000	[illegible]	[illegible]	[illegible]	[illegible]	619	M. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,043	630	[illegible]	[illegible]	E. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	M.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pa.

No. 19.—AGE DISTRIBUTION: PERCENTAGES, BY STATES

NOTE.—Per cent which persons of each age group form of total. Per cents based on total, including the small number of persons of unknown age, for whom percentages are not shown

Division and State	Per cent in age group—											
	Under 5 years		5 to 9 years		10 to 14 years		15 to 19 years		20 to 44 years		45 years and over	
	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920
Continental United States	11.6	10.9	10.6	10.3	9.9	10.1	9.9	8.9	38.9	38.4	18.9	21.1
New England	9.8	10.2	8.9	9.5	8.8	8.3	8.9	6.9	40.3	38.0	22.0	24.6
Maine	9.7	9.8	9.0	9.3	8.7	9.1	8.8	8.3	36.5	35.3	27.2	28.1
New Hampshire	9.2	9.3	8.6	9.0	8.4	8.8	8.8	7.9	37.7	36.2	27.1	28.6
Vermont	9.6	9.8	9.2	9.5	8.8	9.2	8.8	8.4	36.5	34.4	27.0	28.1
Massachusetts	9.8	10.0	8.8	9.3	8.5	8.7	8.8	7.8	42.2	39.9	21.0	24.1
Rhode Island	10.0	10.3	8.9	9.6	8.7	8.9	9.6	8.5	41.9	39.2	20.9	23.3
Connecticut	10.1	11.1	9.1	10.1	8.5	8.8	9.1	7.7	41.4	38.9	21.7	23.3
Middle Atlantic	10.6	10.6	9.4	10.1	8.9	9.2	9.3	8.2	41.8	40.9	18.5	21.7
New York	9.9	9.7	8.8	9.4	8.6	8.7	9.2	7.9	42.8	41.7	20.5	23.0
New Jersey	10.5	10.7	9.5	10.2	9.0	9.2	9.3	8.1	42.0	40.6	18.5	21.1
Pennsylvania	11.5	11.5	10.1	10.8	9.3	9.8	9.4	8.5	40.5	38.3	19.1	20.0
East North Central	10.5	10.3	9.7	9.9	9.4	9.1	8.6	8.3	38.8	38.6	21.9	23.1
Ohio	10.1	10.2	9.2	9.5	8.9	8.8	9.4	8.1	40.0	40.1	22.3	23.2
Indiana	10.2	9.9	9.8	9.7	9.5	9.4	9.6	8.7	38.3	37.6	22.5	24.9
Illinois	10.6	10.1	9.7	9.9	9.2	9.2	9.7	8.3	41.3	40.7	19.3	21.6
Michigan	10.6	11.0	9.8	10.0	9.2	8.9	9.5	8.1	38.3	40.2	22.4	21.7
Wisconsin	11.0	10.8	10.6	10.5	10.5	9.9	10.4	9.0	36.8	37.5	20.5	22.1
West North Central	11.3	10.7	10.0	10.3	10.1	10.0	10.2	9.1	38.4	37.0	19.8	21.7
Minnesota	10.9	11.0	10.6	10.4	10.3	9.8	10.4	9.2	39.0	38.8	18.5	20.6
Iowa	10.6	10.4	10.3	10.0	10.0	9.5	10.1	8.9	37.4	37.6	21.5	23.4
Missouri	10.9	9.6	10.3	9.9	9.8	9.8	10.1	9.0	38.9	38.3	19.7	20.7
North Dakota	14.3	14.1	12.1	13.3	10.3	11.6	9.8	9.5	39.6	35.6	13.6	14.9
South Dakota	12.6	12.5	11.5	11.7	10.3	10.4	10.0	9.3	38.9	37.7	14.5	16.0
Nebraska	11.8	11.0	10.7	10.8	10.2	10.2	10.4	9.2	38.0	38.1	18.7	20.4
Kansas	11.3	10.6	10.5	10.5	10.0	10.1	10.1	9.2	37.6	37.0	20.3	22.0
South Atlantic	13.0	13.4	12.5	12.5	11.4	11.7	10.6	10.1	35.6	35.7	16.2	17.0
Delaware	9.9	10.3	9.5	9.7	9.5	9.1	9.6	8.6	38.9	38.9	22.4	22.[illegible]
Maryland	10.6	10.1	10.3	9.9	10.0	9.6	9.9	9.0	38.6	38.9	20.[illegible]	22.1
District of Columbia	8.1	7.0	7.6	6.8	7.4	6.8	8.5	7.7	46.5	48.5	21.5	22.0
Virginia	13.0	12.0	12.4	12.3	11.5	11.7	10.5	10.1	35.0	35.4	17.3	18.5
West Virginia	13.8	13.4	12.1	12.[illegible]	10.7	11.2	10.2	9.7	37.4	35.9	15.5	17.1
North Carolina	17.1	14.0	13.4	11.9	12.1	12.5	11.0	10.[illegible]	32.6	33.0	13.7	16.0
South Carolina	17.1	13.6	13.8	14.0	12.7	13.2	11.4	10.9	34.4	31.8	13.5	14.4
Georgia	14.4	12.5	13.3	13.2	12.1	12.6	10.7	10.[illegible]	34.7	34.9	14.6	14.8
Florida	12.9	10.9	12.1	11.5	10.7	11.0	10.1	9.[illegible]	39.0	37.5	14.9	18.4
East South Central	13.8	12.8	12.7	12.7	11.5	12.8	10.8	10.2	35.1	34.8	15.9	17.0
Kentucky	12.9	12.1	11.9	11.9	11.0	[illegible]	10.6	[illegible]	[illegible]	35.0	17.8	18.0
Tennessee	11.5	12.0	11.1	11.2	11.1	11.8	10.9	10.2	[illegible]	35.0	18.8	18.8
Alabama	14.[illegible]	12.8	13.[illegible]	13.[illegible]	11.8	12.8	10.7	10.4	34.4	34.0	14.0	16.4
Mississippi	14.4	12.1	13.[illegible]	13.2	12.2	13.2	10.9	10.[illegible]	34.8	34.3	14.7	16.8
West South Central	14.1	11.9	13.1	12.6	11.0	12.0	10.8	10.4	35.6	36.0	14.4	16.3
Arkansas	14.[illegible]	[illegible]	13.1	[illegible]	11.4	12.6	10.0	10.[illegible]	31.7	34.4	14.7	16.6
Louisiana	13.[illegible]	[illegible]	[illegible]	12.4	[illegible]	12.2	10.6	10.[illegible]	[illegible]	[illegible]	14.2	16.1
Oklahoma	14.[illegible]	[illegible]	[illegible]	12.9	[illegible]	12.2	10.5	10.3	[illegible]	35.9	14.1	16.2
Texas	[illegible]	[illegible]	[illegible]	12.3	[illegible]	11.7	10.9	[illegible]	[illegible]	37.7	14.5	16.3
Mountain	11.6	11.9	10.4	11.2	9.1	10.1	8.9	8.5	42.7	39.1	17.0	18.0
Montana	[illegible]	[illegible]	[illegible]	10.9	[illegible]	[illegible]	[illegible]	[illegible]	47.9	41.0	17.2	18.6
Idaho	12.6	12.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	40.[illegible]	[illegible]	17.2	18.3
Wyoming	10.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.4	16.0	[illegible]
Colorado	10.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.0	[illegible]	19.3	21.0
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37.0	[illegible]	16.1	17.1
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.[illegible]	41.6	15.7	[illegible]
Utah	14.[illegible]	[illegible]	[illegible]	12.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37.4	[illegible]	17.[illegible]	16.7
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44.6	21.2	23.7
Pacific	8.6	8.5	7.9	8.7	7.7	8.0	8.[illegible]	7.4	41.3	42.0	21.5	22.1
Washington	[illegible]	9.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.7	18.5	22.0
Oregon	[illegible]	9.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44.1	41.2	20.9	20.8
California	8.1	8.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.1	45.5	42.6	22.1	20.3

Source: Bureau of the Census, Department of Commerce

No. 20.—RACE, NATIVITY, AND PARENTAGE: PERCENTAGES, BY STATES

Divisions and States	Per cent of total population						Per cent of white population						
	White			Negro			Native, 1920				Foreign born		
	1900	1910	1920	1900	1910	1920	Total	Native parentage	Foreign parentage	Mixed parentage	1900	1910	1920
Continental United States	87.9	88.9	89.7	11.0	10.7	9.9	85.5	61.6	16.8	7.6	15.2	16.3	14.5
New England	98.8	98.9	98.9	1.1	1.0	1.1	74.4	38.8	36.1	10.1	26.9	25.0	23.9
Maine	99.7	99.7	99.7	0.2	0.2	0.2	86.0	64.7	11.3	10.0	14.4	14.9	14.0
New Hampshire	99.8	99.8	99.8	0.2	0.1	0.1	79.4	51.0	18.3	10.1	21.6	22.5	20.6
Vermont	99.7	99.5	99.8	0.2	0.5	0.2	87.3	64.9	12.0	10.5	13.0	14.1	12.7
Massachusetts	98.7	98.8	98.7	1.1	1.1	1.2	71.7	32.4	28.7	10.6	30.3	31.6	29.3
Rhode Island	97.9	98.1	98.3	2.1	1.8	1.7	70.8	29.2	30.8	10.8	31.9	33.4	29.2
Connecticut	98.2	98.4	98.4	1.7	1.6	1.5	72.3	33.1	31.0	8.2	26.6	28.9	27.7
Middle Atlantic	97.0	97.7	97.8	3.1	2.3	2.7	77.3	44.3	34.9	7.9	21.9	23.0	22.7
New York	96.6	96.6	97.9	1.6	1.5	1.9	72.6	36.1	28.0	8.6	26.4	30.4	27.4
New Jersey	97.2	97.6	98.2	3.7	3.5	3.7	75.7	39.9	27.3	8.5	23.7	26.9	24.3
Pennsylvania	97.1	97.6	98.7	2.5	2.5	3.1	83.5	56.1	21.5	6.8	16.0	19.3	16.5
East North Central	98.3	98.3	97.1	1.6	1.6	2.6	84.6	56.3	19.3	9.0	16.7	17.1	15.4
Ohio	97.7	97.7	97.7	2.3	2.3	2.2	87.8	67.9	15.0	7.9	11.3	12.8	12.2
Indiana	97.7	97.7	97.2	2.3	2.2	2.8	90.7	81.8	8.0	7.0	5.8	6.0	5.3
Illinois	98.2	98.0	97.1	1.8	1.9	2.9	80.8	68.7	23.1	8.9	20.6	21.8	19.2
Michigan	98.3	98.1	98.2	0.7	0.7	1.6	79.8	66.6	21.5	11.9	22.5	21.6	20.2
Wisconsin	98.1	98.6	98.6	0.1	0.1	0.2	82.6	60.3	28.1	16.0	25.1	22.1	17.0
West North Central	97.3	97.3	97.5	2.3	2.1	2.0	88.6	61.1	17.6	10.2	19.3	14.8	11.9
Minnesota	99.2	99.2	99.2	0.3	0.3	0.6	79.5	44.9	29.9	14.6	29.1	26.6	20.5
Iowa	99.6	99.3	99.2	0.4	0.7	0.8	90.5	64.1	15.8	10.6	14.8	12.6	9.5
Missouri	94.9	97.2	94.7	5.2	4.8	5.2	94.2	78.7	9.1	7.1	7.3	7.3	5.8
North Dakota	97.7	98.9	98.9	0.1	0.1	0.1	79.5	32.5	37.9	15.1	36.1	27.6	20.5
South Dakota	98.8	98.9	97.2	0.1	0.1	0.1	87.7	49.8	22.8	16.0	23.2	17.8	13.3
Nebraska	99.1	98.1	98.7	0.9	0.8	1.0	88.1	59.2	18.1	11.0	16.8	14.9	11.7
Kansas	98.3	98.7	98.7	1.8	1.2	1.1	91.5	70.6	9.6	7.3	8.9	8.3	6.8
South Atlantic	64.3	66.3	68.0	31.7	33.7	30.9	96.7	91.0	3.7	5.1	2.1	2.6	2.8
Delaware	83.6	84.7	86.4	16.4	15.6	13.7	89.7	72.6	12.1	7.0	8.9	10.2	10.8
Maryland	62.2	62.1	63.1	37.8	37.9	37.9	91.7	76.1	11.9	7.7	9.8	9.8	8.5
District of Columbia	73.8	71.4	74.1	26.2	28.5	27.[illegible]	91.1	71.4	10.7	7.2	10.2	10.3	8.7
Virginia	74.1	74.6	[illegible]	25.9	25.4	26.9	98.1	94.8	1.9	1.6	1.6	1.9	1.9
West Virginia	[illegible]	96.1	96.4	3.9	3.9	3.6	97.[illegible]	92.[illegible]	4.1	2.6	2.6	4.9	4.5
North Carolina	67.[illegible]	70.[illegible]	[illegible]	32.[illegible]	31.[illegible]	29.8	99.7	99.0	[illegible]	0.3	0.3	0.8	0.4
South Carolina	61.[illegible]	61.8	63.7	38.8	38.2	36.4	99.2	97.1	1.9	[illegible]	1.0	0.9	0.8
Georgia	[illegible]	[illegible]	70.3	29.[illegible]	29.[illegible]	[illegible]	99.0	97.1	1.0	0.9	1.0	1.1	1.0
Florida	56.1	58.2	[illegible]	43.[illegible]	41.8	36.0	94.1	84.6	7.7	4.2	4.7	5.7	6.7
East South Central	68.9	68.6	71.0	33.1	31.5	29.6	99.9	97.7	1.9	1.4	1.0	1.3	1.1
Kentucky	86.[illegible]	86.7	88.2	13.[illegible]	[illegible]	[illegible]	98.[illegible]	93.[illegible]	3.0	2.1	2.7	2.0	1.6
Tennessee	[illegible]	[illegible]	80.[illegible]	20.8	[illegible]	[illegible]	98.[illegible]	[illegible]	[illegible]	0.9	1.1	1.1	0.8
Alabama	[illegible]	[illegible]	[illegible]	64.[illegible]	[illegible]	[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	1.6	1.5	1.2
Mississippi	[illegible]	61.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.9
West South Central	73.1	76.1	76.1	26.9	23.9	23.6	96.3	91.9	2.1	3.3	3.3	3.3	3.7
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.1
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.1
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.3
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.3
Mountain	94.1	91.7	90.1	[illegible]	[illegible]	[illegible]	91.9	81.1	[illegible]	9.7	19.3	[illegible]	16.1
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.3
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.3
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.7
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.7
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.9
Pacific	94.1	94.1	94.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.0	31.6	10.8
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.9
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.1
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.0

[illegible]

Bureau of the Census, Department of Commerce

No. 21.—PERSONS 21 YEARS OF AGE AND OVER, BY CLASSES AND

Division and State	Persons 21 years of age and over						
	All classes			Native white			
				Total		Native parentage	
	Total	Male	Female	Male	Female	Male	Female
Continental United States	60,308,520	31,408,370	28,483,150	21,513,948	21,100,786	18,908,888	18,898,194
New England	4,501,477	2,268,655	2,231,822	1,372,061	1,404,906	941,067	973,707
Maine	475,191	241,778	233,413	191,540	187,816	156,580	153,061
New Hampshire	281,026	141,204	139,822	98,448	100,033	73,113	73,222
Vermont	217,042	110,378	106,664	80,697	88,745	68,251	68,894
Massachusetts	2,411,507	1,172,359	1,239,148	663,262	729,179	360,244	389,347
Rhode Island	368,637	179,720	188,917	97,955	109,961	49,539	52,282
Connecticut	858,074	424,216	413,858	231,739	244,952	134,210	139,931
Middle Atlantic	12,451,656	6,202,663	6,248,993	4,172,561	4,272,445	2,701,397	2,771,894
New York	6,514,681	3,255,503	3,259,178	1,858,523	1,974,329	1,055,138	1,096,589
New Jersey	1,897,894	960,847	937,047	561,055	584,451	344,606	350,444
Pennsylvania	4,039,081	2,086,313	2,052,768	1,753,943	1,817,665	1,301,654	1,334,863
East North Central	13,625,505	6,777,790	6,847,905	4,894,906	4,791,698	3,947,231	3,169,288
Ohio	3,558,481	1,847,319	1,711,162	1,411,920	1,395,954	1,098,943	1,081,366
Indiana	1,779,830	900,213	879,617	797,256	787,820	674,607	661,348
Illinois	3,944,197	2,028,852	1,915,345	1,344,319	1,380,358	822,102	797,373
Michigan	2,215,436	1,192,158	1,023,278	781,937	722,970	467,192	416,488
Wisconsin	1,127,061	808,258	727,403	549,554	534,626	214,387	202,708
West North Central	7,878,548	3,908,137	3,472,411	2,064,906	2,001,948	1,088,508	1,000,823
Minnesota	1,393,834	738,332	655,502	465,001	441,809	174,581	157,617
Iowa	1,428,692	737,859	690,833	609,095	591,995	397,210	381,687
Missouri	2,038,814	1,038,472	1,000,342	877,139	866,175	699,228	677,197
North Dakota	322,918	178,148	144,770	106,124	92,221	42,011	35,600
South Dakota	344,846	188,882	155,964	130,766	118,859	72,230	58,992
Nebraska	798,310	409,287	388,023	303,690	282,073	191,206	174,983
Kansas	1,024,144	556,187	468,957	456,139	428,840	356,037	337,645
South Atlantic	7,912,563	3,646,704	3,565,819	2,420,351	2,365,600	2,008,947	2,038,888
Delaware	104,521	70,580	63,941	50,261	49,853	42,736	41,743
Maryland	802,391	456,857	428,534	310,049	316,359	251,197	252,545
District of Columbia	305,235	139,980	165,455	91,359	113,445	74,134	93,647
Virginia	1,207,064	614,650	592,421	419,652	407,630	404,200	394,206
West Virginia	772,344	403,572	368,772	335,192	310,449	317,116	292,983
North Carolina	1,270,727	663,666	607,044	429,840	426,727	426,660	423,518
South Carolina	772,991	386,199	386,792	201,083	196,172	197,842	191,279
Georgia	1,421,606	711,760	709,846	419,460	411,733	409,711	402,543
Florida	564,634	280,440	276,014	162,875	153,871	147,360	137,645
East South Central	4,523,946	2,282,653	2,241,291	1,698,450	1,564,958	1,598,640	1,488,168
Kentucky	1,284,649	646,555	638,094	562,564	548,143	539,442	533,910
Tennessee	1,216,947	608,347	608,600	484,087	473,038	467,342	461,709
Alabama	1,143,695	574,962	568,733	348,098	337,918	338,266	327,813
Mississippi	879,655	452,789	426,866	303,701	305,859	254,591	195,696
West South Central	5,243,779	2,734,430	2,487,349	1,904,472	1,802,351	1,602,048	1,521,988
Arkansas	804,242	452,[illegible]	[illegible]	319,949	296,798	198,174	204,367
Louisiana	926,174	469,[illegible]	456,[illegible]	295,539	257,203	213,307	220,012
Oklahoma	1,02[illegible],588	501,[illegible]	521,[illegible]	414,745	410,010	440,096	390,973
Texas	2,490,[illegible]	1,284,[illegible]	1,206,[illegible]	954,242	843,501	822,471	706,541
Mountain	1,004,981	1,037,368	831,553	770,089	651,790	553,788	466,948
Montana	333,[illegible]	184,[illegible]	148,[illegible]	125,[illegible]	101,079	76,834	61,365
Idaho	210,[illegible]	112,[illegible]	97,[illegible]	90,[illegible]	86,[illegible]	76,381	61,748
Wyoming	113,[illegible]	60,[illegible]	53,[illegible]	51,871	47,734	38,944	37,380
Colorado	504,[illegible]	261,[illegible]	242,[illegible]	215,[illegible]	211,142	180,202	156,087
New Mexico	183,[illegible]	102,[illegible]	82,[illegible]	84,[illegible]	69,142	72,200	63,203
Arizona	187,[illegible]	108,[illegible]	78,[illegible]	61,127	47,159	47,602	33,436
Utah	225,[illegible]	120,[illegible]	107,[illegible]	98,[illegible]	82,779	65,436	61,[illegible]
Nevada	[illegible]	[illegible]	[illegible]	30,[illegible]	17,617	13,177	8,310
Pacific	3,070,077	2,008,970	1,000,107	1,333,518	1,049,479	916,844	600,010
Washington	[illegible]	482,[illegible]	274,[illegible]	322,616	274,6[illegible]	230,779	186,785
Oregon	646,[illegible]	370,[illegible]	276,[illegible]	303,722	186,031	153,332	138,125
California	2,[illegible]	1,[illegible]	[illegible]	807,330	794,939	542,743	310,[illegible]

Source. Bureau of the Census, Department of Commerce

MALES 18 TO 44 YEARS OF AGE: BY STATES, 1920

Population 21 years of age and over (continued)

Land area in square miles	Foreign-born white		Negro		All other		Males 18 to 44 years of age	Division and State
	Male	Female	Male	Female	Male	Female		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	U. S.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. E.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Me.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. H.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Vt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mass.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	R. I.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Conn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	M. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Y.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. J.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pa.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ohio
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ind.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ill.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mich.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wis.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Minn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Iowa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nebr.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kans.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Del.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Md.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	D. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ga.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ky.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tenn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ala.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Miss.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ark.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	La.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Okla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wyo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Colo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Mex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ariz.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Utah
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nev.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pac.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wash.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oreg.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Calif.

No. 22.—POPULATION STATISTICS OF CITIES

NOTE.—Per cents show proportion which specified class forms of total population of the city. The
For population of cities of 100,000

City	Total population					Native white, native parentage		
	1890	1900	1910	1910	1920	Number, 1910	Number, 1920	Per cent, 1920
Akron, Ohio	16,512	27,601	42,728	69,067	208,435	37,703	125,078	[illegible]
Albany, N. Y.	90,758	94,923	94,151	100,253	113,344	66,472	56,395	[illegible]
Allentown, Pa.	18,063	25,228	35,416	51,913	73,502	38,368	51,937	[illegible]
Altoona, Pa.	19,710	30,337	38,973	52,127	60,331	37,740	43,760	[illegible]
Atlanta, Ga.	37,409	65,533	89,872	154,839	200,616	91,087	126,[illegible]	[illegible]
Atlantic City, N. J.	5,477	13,055	27,838	46,150	50,707	22,410	22,087	[illegible]
Augusta, Ga.	21,891	33,300	39,441	41,040	52,548	19,904	20,983	[illegible]
Baltimore, Md.	332,313	434,439	508,957	558,485	733,826	261,474	378,389	[illegible]
Bayonne, N. J.	9,472	19,033	32,722	[illegible]	76,754	11,801	16,497	[illegible]
Berkeley, Calif.	----	5,101	13,214	40,434	56,036	19,479	28,[illegible]	[illegible]
Bethlehem, Pa.	5,193	6,762	7,293	12,837	50,358	10,605	29,503	[illegible]
Binghamton, N. Y.	17,317	35,005	39,647	48,443	66,860	30,469	40,[illegible]	[illegible]
Birmingham, Ala.	1,099	38,415	38,415	132,685	178,806	66,312	92,[illegible]	[illegible]
Boston, Mass.	362,839	448,477	560,892	670,585	748,060	157,879	181,811	[illegible]
Bridgeport, Conn.	27,643	48,866	70,996	102,054	146,555	27,156	40,816	[illegible]
Brockton, Mass.	13,608	27,294	40,063	56,878	66,254	23,608	28,643	[illegible]
Buffalo, N. Y.	155,134	352,664	423,387	423,715	506,775	119,692	167,135	[illegible]
Cambridge, Mass.	70,028	70,028	91,886	104,839	109,694	23,715	29,[illegible]	[illegible]
Camden, N. J.	41,659	58,313	75,935	94,538	116,309	49,561	56,260	[illegible]
Canton, Ohio	12,258	26,189	30,667	50,217	87,091	29,470	53,785	[illegible]
Charleston, S. C.	49,984	54,955	55,807	58,833	67,957	30,456	28,[illegible]	[illegible]
Chattanooga, Tenn.	12,892	29,100	30,154	44,604	57,895	23,035	34,917	[illegible]
Chester, Pa.	14,997	33,988	33,988	38,537	58,030	17,703	27,[illegible]	[illegible]
Chicago, Ill.	503,185	1,099,850	1,698,575	2,185,283	2,701,705	441,149	642,871	[illegible]
Cincinnati, Ohio	255,139	325,902	325,902	363,591	401,247	154,337	200,[illegible]	[illegible]
Cleveland, Ohio	160,146	381,768	381,768	560,663	796,841	142,114	212,247	[illegible]
Columbus, Ohio	51,647	88,150	125,560	181,511	237,031	116,846	156,[illegible]	[illegible]
Covington, Ky.	29,720	37,371	42,938	53,270	57,121	31,079	37,961	[illegible]
Dallas, Tex.	10,[illegible]	38,067	42,638	92,104	158,976	59,706	112,[illegible]	[illegible]
Davenport, Iowa	21,848	35,254	43,028	56,127	57,732	17,702	29,[illegible]	[illegible]
Dayton, Ohio	38,678	61,220	85,333	116,577	152,559	72,301	101,[illegible]	[illegible]
Denver, Colo.	106,713	133,859	213,381	256,491	256,491	106,985	114,[illegible]	[illegible]
Des Moines, Iowa	50,093	62,139	86,368	126,468	142,559	50,783	84,961	[illegible]
Detroit, Mich.	205,876	285,704	465,766	465,766	993,678	117,109	[illegible]	[illegible]
Duluth, Minn.	33,115	52,969	78,466	98,917	98,917	31,443	32,[illegible]	[illegible]
East Orange, N. J.			21,567	34,371	50,710	18,256	27,[illegible]	[illegible]
East St. Louis, Ill.	[illegible]	[illegible]	58,547	58,547	66,767	9,447	[illegible]	[illegible]
Erie, Pa.	[illegible]	[illegible]	52,733	66,525	93,372	42,000	52,[illegible]	[illegible]
Evanston, Ill.	[illegible]	[illegible]	19,324	24,978	37,234	16,[illegible]	21,[illegible]	[illegible]
Everett, Mass.	[illegible]	33,214	33,214	33,214	52,878	17,[illegible]	21,[illegible]	[illegible]
Fall River, Mass.	[illegible]	[illegible]	104,863	119,295	120,485	41,[illegible]	44,[illegible]	[illegible]
Fitchburg, Mass.	[illegible]	[illegible]	37,826	41,537	41,537	14,[illegible]	21,[illegible]	[illegible]
Flint, Mich.	[illegible]	[illegible]	13,103	38,550	91,599	9,[illegible]	14,[illegible]	[illegible]
Fort Smith, Ark.	[illegible]	[illegible]	11,587	23,975	28,332	9,[illegible]	11,[illegible]	[illegible]
Fort Worth, Tex.	[illegible]	[illegible]	26,688	73,312	106,482	26,[illegible]	37,[illegible]	[illegible]
Gary, Ind.					55,593	6,[illegible]	10,[illegible]	[illegible]
Grand Rapids, Mich.	[illegible]	[illegible]	112,571	137,634	168,592	60,777	[illegible]	[illegible]
Haverhill, Mass.	[illegible]	[illegible]	44,115	51,039	51,039	41,[illegible]	[illegible]	[illegible]
Hoboken, N. J.	[illegible]	[illegible]	59,364	70,324	70,324	[illegible]	[illegible]	[illegible]
Holyoke, Mass.	[illegible]	[illegible]	45,712	52,559	57,543	[illegible]	16,[illegible]	[illegible]
Houston, Tex.	[illegible]	[illegible]	78,800	138,276	138,276	44,[illegible]	61,[illegible]	[illegible]
Huntington, W. Va.	[illegible]	[illegible]	31,161	50,177	50,177	21,[illegible]	24,[illegible]	[illegible]
Indianapolis, Ind.	[illegible]	[illegible]	169,164	233,650	314,194	100,[illegible]	127,[illegible]	[illegible]
Jersey City, N. J.	[illegible]	[illegible]	206,433	267,779	298,103	50,[illegible]	61,[illegible]	[illegible]
Joliet, Ill.	[illegible]	[illegible]	29,353	34,073	42,993	16,[illegible]	21,[illegible]	[illegible]
Kansas City, Kan.	[illegible]	[illegible]	51,418	82,331	101,177	29,[illegible]	37,[illegible]	[illegible]
Kansas City, Mo.	[illegible]	[illegible]	163,752	248,381	324,410	90,[illegible]	117,[illegible]	[illegible]
Kingston, N. Y.	[illegible]	[illegible]	25,908	25,908	26,271	[illegible]	[illegible]	[illegible]
Knoxville, Tenn.	[illegible]	[illegible]	32,637	36,346	37,409	[illegible]	[illegible]	[illegible]
Lawrence, Mass.	[illegible]	[illegible]	62,559	85,892	94,270	[illegible]	[illegible]	[illegible]
Lexington, Ky.	[illegible]	[illegible]	26,369	35,099	41,534	[illegible]	[illegible]	[illegible]
Lincoln, Neb.	[illegible]	[illegible]	40,169	43,973	54,948	[illegible]	[illegible]	[illegible]
Lorain, Ohio	[illegible]	[illegible]	28,883	35,936	46,326	[illegible]	[illegible]	[illegible]
Los Angeles, Cal.	[illegible]	[illegible]	319,198	576,673	936,455	[illegible]	[illegible]	[illegible]
Lowell, Mass.	[illegible]	[illegible]	94,234	106,294	112,759	[illegible]	[illegible]	[illegible]
Lynn, Mass.	[illegible]	[illegible]	68,513	89,336	99,148	[illegible]	[illegible]	[illegible]
Macon, Ga.	[illegible]	[illegible]	40,665	52,995	57,772	[illegible]	[illegible]	[illegible]
Malden, Mass.	[illegible]	[illegible]	33,664	44,080	49,044	[illegible]	[illegible]	[illegible]
Manchester, N. H.	[illegible]	[illegible]	56,987	70,063	78,384	[illegible]	[illegible]	[illegible]
Mansfield, Ohio	[illegible]	[illegible]	16,068	22,189	27,415	[illegible]	[illegible]	[illegible]
Marion, Ind.	[illegible]	[illegible]	17,564	19,359	22,029	[illegible]	[illegible]	[illegible]
Medford, Mass.	[illegible]	[illegible]	19,892	23,150	23,150	[illegible]	[illegible]	[illegible]
Memphis, Tenn.	[illegible]	[illegible]	102,320	162,351	162,351	[illegible]	[illegible]	[illegible]
Meriden, Conn.	[illegible]	[illegible]	29,073	29,073	29,073	[illegible]	[illegible]	[illegible]
Milwaukee, Wis.	[illegible]	[illegible]	373,857	457,147	457,147	[illegible]	[illegible]	[illegible]
Minneapolis, Minn.	[illegible]	[illegible]	301,408	380,582	380,582	[illegible]	[illegible]	[illegible]
Mobile, Ala.	[illegible]	[illegible]	38,469	51,521	51,521	[illegible]	[illegible]	[illegible]
Montgomery, Ala.	[illegible]	[illegible]	30,346	38,136	38,136	[illegible]	[illegible]	[illegible]
Muncie, Ind.	[illegible]	[illegible]	11,345	22,012	22,012	[illegible]	[illegible]	[illegible]
Nashua, N. H.	[illegible]	[illegible]	26,705	26,705	26,705	[illegible]	[illegible]	[illegible]
Newark, N. J.	[illegible]	[illegible]	347,469	414,524	414,524	[illegible]	[illegible]	[illegible]
New Bedford, Mass.	[illegible]	[illegible]	62,442	78,032	78,032	[illegible]	[illegible]	[illegible]
New Haven, Conn.	[illegible]	[illegible]	108,027	162,537	162,537	[illegible]	[illegible]	[illegible]
New Orleans, La.	[illegible]	[illegible]	287,104	387,219	387,219	[illegible]	[illegible]	[illegible]
Newport, Ky.	[illegible]	[illegible]	29,317	29,317	29,317	[illegible]	[illegible]	[illegible]
Norfolk, Va.	[illegible]	[illegible]	67,450	67,450	67,450	[illegible]	[illegible]	[illegible]
Oakland, Cal.	[illegible]	[illegible]	150,174	216,261	216,261	[illegible]	[illegible]	[illegible]
Oklahoma, Okla.	[illegible]	[illegible]	64,205	91,295	91,295	[illegible]	[illegible]	[illegible]
Omaha, Neb.	[illegible]	[illegible]	102,555	124,096	124,096	[illegible]	[illegible]	[illegible]
Orange, N. J.	[illegible]	[illegible]	29,630	29,630	29,630	[illegible]	[illegible]	[illegible]
Pawtucket, R. I.	[illegible]	[illegible]	51,148	64,248	64,248	[illegible]	[illegible]	[illegible]
Peoria, Ill.	[illegible]	[illegible]	56,100	66,950	66,950	[illegible]	[illegible]	[illegible]
Perth Amboy, N. J.	[illegible]	[illegible]	41,814	41,814	41,814	[illegible]	[illegible]	[illegible]
Pittsburgh, Pa.	[illegible]	[illegible]	533,905	588,343	588,343	[illegible]	[illegible]	[illegible]
Portland, Me.	[illegible]	[illegible]	31,413	58,571	58,571	[illegible]	[illegible]	[illegible]
Portland, Ore.	[illegible]	[illegible]	207,214	258,288	258,288	[illegible]	[illegible]	[illegible]
Providence, R. I.	[illegible]	[illegible]	224,326	237,595	237,595	[illegible]	[illegible]	[illegible]
Pueblo, Colo.	[illegible]	[illegible]	28,157	43,050	43,050	[illegible]	[illegible]	[illegible]
Quincy, Mass.	[illegible]	[illegible]	32,642	32,642	32,642	[illegible]	[illegible]	[illegible]
Racine, Wis.	[illegible]	[illegible]	38,002	38,002	38,002	[illegible]	[illegible]	[illegible]
Reading, Pa.	[illegible]	[illegible]	58,661	58,661	58,661	[illegible]	[illegible]	[illegible]
Richmond, Ind.	[illegible]	[illegible]	18,226	18,226	18,226	[illegible]	[illegible]	[illegible]
Rochester, N. Y.	[illegible]	[illegible]	218,149	218,149	218,149	[illegible]	[illegible]	[illegible]
Rockford, Ill.	[illegible]	[illegible]	31,043	45,401	45,401	[illegible]	[illegible]	[illegible]
Sacramento, Cal.	[illegible]	[illegible]	44,696	44,696	44,696	[illegible]	[illegible]	[illegible]
Saginaw, Mich.	[illegible]	[illegible]	42,345	42,345	42,345	[illegible]	[illegible]	[illegible]
Salem, Mass.	[illegible]	[illegible]	43,732	43,732	43,732	[illegible]	[illegible]	[illegible]
Salem, Ore.	[illegible]	[illegible]	14,430	14,430	14,430	[illegible]	[illegible]	[illegible]
Salt Lake City, Utah	[illegible]	[illegible]	53,531	53,531	53,531	[illegible]	[illegible]	[illegible]
San Antonio, Tex.	[illegible]	[illegible]	53,321	53,321	53,321	[illegible]	[illegible]	[illegible]
San Diego, Cal.	[illegible]	[illegible]	39,578	39,578	39,578	[illegible]	[illegible]	[illegible]
San Francisco, Cal.	[illegible]	[illegible]	416,912	416,912	416,912	[illegible]	[illegible]	[illegible]
San Jose, Cal.	[illegible]	[illegible]	28,946	28,946	28,946	[illegible]	[illegible]	[illegible]
Scranton, Pa.	[illegible]	[illegible]	102,026	102,026	102,026	[illegible]	[illegible]	[illegible]
Seattle, Wash.	[illegible]	[illegible]	237,194	237,194	237,194	[illegible]	[illegible]	[illegible]
Sioux City, Iowa	[illegible]	[illegible]	33,111	33,111	33,111	[illegible]	[illegible]	[illegible]
Springfield, Ill.	[illegible]	[illegible]	34,159	34,159	34,159	[illegible]	[illegible]	[illegible]
Springfield, Mass.	[illegible]	[illegible]	68,105	68,105	68,105	[illegible]	[illegible]	[illegible]
Springfield, Ohio	[illegible]	[illegible]	38,253	38,253	38,253	[illegible]	[illegible]	[illegible]
Stockton, Cal.	[illegible]	[illegible]	40,296	40,296	40,296	[illegible]	[illegible]	[illegible]
Syracuse, N. Y.	[illegible]	[illegible]	137,146	137,146	137,146	[illegible]	[illegible]	[illegible]
Tacoma, Wash.	[illegible]	[illegible]	96,965	96,965	96,965	[illegible]	[illegible]	[illegible]
Taunton, Mass.	[illegible]	[illegible]	37,137	37,137	37,137	[illegible]	[illegible]	[illegible]
Toledo, Ohio	[illegible]	[illegible]	168,497	168,497	168,497	[illegible]	[illegible]	[illegible]
Trenton, N. J.	[illegible]	[illegible]	96,815	96,815	96,815	[illegible]	[illegible]	[illegible]
Troy, N. Y.	[illegible]	[illegible]	76,813	76,813	76,813	[illegible]	[illegible]	[illegible]
Utica, N. Y.	[illegible]	[illegible]	94,156	94,156	94,156	[illegible]	[illegible]	[illegible]
Wilkes-Barre, Pa.	[illegible]	[illegible]	73,833	73,833	73,833	[illegible]	[illegible]	[illegible]
Wilmington, Del.	[illegible]	[illegible]	76,508	76,508	76,508	[illegible]	[illegible]	[illegible]
Worcester, Mass.	[illegible]	[illegible]	145,986	145,986	145,986	[illegible]	[illegible]	[illegible]
Yonkers, N. Y.	[illegible]	[illegible]	100,176	100,176	100,176	[illegible]	[illegible]	[illegible]
York, Pa.	[illegible]	[illegible]	44,750	44,750	44,750	[illegible]	[illegible]	[illegible]

...NG IN 1920 OVER 50,000 INHABITANTS

[illegible] census includes that due to annexation of territory as well as to direct growth [illegible]

Native white of foreign or mixed parentage			Foreign-born white		Colored[1]			Sex, 1920		City
Number 1920	Per cent 1920	Number [illegible]	Number 1920	Per cent 1920	Number 1910	Number 1920	Per cent 1920	Male	Female	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5,717	2.7	121,160	[illegible]	Akron
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,982	[illegible]	1.2	[illegible]	58,670	Albany
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Allentown
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Altoona
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Atlanta
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Atlantic City
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Augusta
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Baltimore
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Bayonne
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Berkeley
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Bethlehem
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Binghamton
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Birmingham
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Boston
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Bridgeport
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Brockton
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Buffalo
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Cambridge
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Camden
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Canton
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Charleston
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Chattanooga
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Chelsea
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Davenport
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Dayton
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Denver
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Des Moines

No. 22. Population Statistics of Cities Having

City	Total population					Native white, native parentage		
	1880	1890	1900	1910	1920	Number, 1910	Number, 1920	Per cent, 1920
Manchester, N. H.	32,630	44,126	56,987	70,063	78,384	16,119	18,811	24.0
Memphis, Tenn.	33,592	64,495	102,320	131,105	162,351	38,985	82,725	51.0
Milwaukee, Wis.	115,587	204,468	285,315	373,857	457,147	78,923	130,843	28.6
Minneapolis, Minn.	46,887	164,738	202,718	301,408	380,582	98,186	115,178	30.3
Mobile, Ala.	29,132	31,076	38,469	51,521	60,777	20,344	29,004	47.8
Nashville, Tenn.	43,350	76,168	80,865	110,364	118,342	63,687	74,022	62.5
New Bedford, Mass.	26,845	40,733	62,442	96,652	121,217	18,708	23,108	19.0
New Britain, Conn.	11,840	16,519	25,998	43,916	59,316	8,755	11,161	18.8
New Haven, Conn.	62,882	81,298	108,027	133,605	162,537	47,726	44,601	27.4
New Orleans, La.	216,090	242,039	287,104	339,075	387,219	147,473	190,641	49.2
New York, N. Y.	1,911,698	2,507,414	3,437,202	4,766,883	5,620,048	921,318	1,164,8[illegible]	20.7
Newark, N. J.	105,708	181,830	246,070	347,469	414,524	94,737	115,415	27.8
Niagara Falls, N. Y.			19,457	30,445	50,760	7,721	[illegible]	30.6
Norfolk, Va.	21,966	34,871	46,624	67,452	115,777	34,471	52,779	49.4
Oakland, Calif.	34,555	48,682	66,960	150,174	216,261	55,198	90,279	41.7
Oklahoma City, Okla.		4,151	10,037	64,205	91,295	47,980	71,604	78.1
Omaha, Nebr.	30,518	140,452	102,555	124,096	191,601	52,917	80,727	41.8
Passaic, N. J.	6,532	13,028	27,777	54,773	63,841	7,536	8,816	11.8
Paterson, N. J.	51,031	78,347	105,171	125,600	135,875	28,302	31,824	23.4
Pawtucket, R. I.	19,040	27,633	39,231	51,622	64,248	12,627	14,780	23.0
Peoria, Ill.	29,259	41,024	56,100	66,950	76,121	36,615	40,213	66.7
Philadelphia, Pa.	847,170	1,046,964	1,293,697	1,549,008	1,823,779	564,1[illegible]	698,782	[illegible]
Pittsburgh, Pa.	235,071	343,904	451,512	533,905	588,343	178,089	216,[illegible]	[illegible]
Portland, Me.	31,810	36,425	50,145	58,571	69,272	31,121	[illegible]	[illegible]
Portland, Oreg.	17,[illegible]	46,385	90,426	207,214	258,288	106,163	146,216	[illegible]
Portsmouth, Va.	11,[illegible]	14,306	17,427	33,190	54,387	18,233	29,744	41.2
Providence, R. I.	104,857	132,146	175,597	224,326	237,797	79,066	63,728	29.8
Racine, Wis.	16,031	21,014	29,102	38,002	58,593	8,814	17,231	29.4
Reading, Pa.	43,278	58,661	78,961	96,071	107,784	74,714	81,[illegible]	[illegible]
Richmond, Va.	63,600	81,388	85,050	127,628	171,667	69,149	102,[illegible]	[illegible]
Roanoke, Va.	[illegible]	16,159	21,495	34,874	50,842	25,000	39,000	78.7
Rochester, N. Y.	89,366	133,896	162,608	218,149	295,750	74,727	111,[illegible]	[illegible]
Rockford, Ill.	13,129	23,584	31,051	45,401	65,651	15,[illegible]	26,141	[illegible]
Sacramento, Calif.	21,420	26,386	29,282	44,696	65,908	19,821	[illegible]	[illegible]
Saginaw, Mich.	19,757	46,322	42,345	50,510	61,903	17,257	[illegible]	41.7
St. Joseph, Mo.	32,431	52,324	102,979	77,403	77,939	30,116	[illegible]	60.7
St. Louis, Mo.	350,518	451,770	575,238	687,029	772,897	299,836	3[illegible]	46.[illegible]
St. Paul, Minn.	41,473	133,156	163,065	214,744	234,698	111,591	77,179	33.0
Salt Lake City, Utah	20,768	44,843	53,531	92,777	118,110	38,152	56,254	47.6
San Antonio, Tex.	20,550	53,321	96,614	161,379	161,379	44,629	76,[illegible]	47.[illegible]
San Diego, Calif.	[illegible]	16,159	17,700	39,578	74,683	[illegible]	41,[illegible]	57.6
San Francisco, Calif.	[illegible]	298,997	342,782	416,912	506,676	115,[illegible]	197,[illegible]	[illegible]
Savannah, Ga.	30,709	43,189	54,244	65,064	83,[illegible]	22,634	34,639	41.5
Schenectady, N. Y.	[illegible]	[illegible]	31,682	[illegible]	88,723	1,[illegible]	[illegible]	6.[illegible]
Scranton, Pa.	[illegible]	[illegible]	102,026	129,867	137,783	38,747	45,[illegible]	[illegible]
Seattle, Wash.	[illegible]	42,837	80,671	237,194	315,312	106,784	137,[illegible]	44.[illegible]
Sioux City, Iowa	[illegible]	7,366	33,111	47,828	71,227	22,407	[illegible]	54.[illegible]
Springfield, Mass.	24,[illegible]	[illegible]	[illegible]	57,476	91,926	26,[illegible]	[illegible]	14.[illegible]
South Bend, Ind.	[illegible]	[illegible]	[illegible]	[illegible]	70,983	22,[illegible]	[illegible]	47.[illegible]
Spokane, Wash.		[illegible]	[illegible]	104,402	104,437	4,[illegible]	[illegible]	[illegible]
Springfield, Ill.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Springfield, Mo.	[illegible]	44,[illegible]	[illegible]	39,[illegible]	1,[illegible]	[illegible]	45,[illegible]	[illegible]
Stockton, Calif.	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Syracuse, N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tacoma, Wash.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tampa, Fla.			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Terre Haute, Ind.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Toledo, Ohio		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Trenton, N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Troy, N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utica, N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wichita, Kans.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wilmington, Del.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Worcester, Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Yonkers, N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
York, Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Over 50,000 Inhabitants—Continued

Native white, foreign or mixed parentage		Foreign born white			Negroes			Sex, 1920		City
Number, 1920	Per cent, 1920	Number, 1910	Number, 1920	Per cent, 1920	Number, 1910	Number, 1920	Per cent, 1920	Male	Female	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Manchester
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Memphis
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Milwaukee
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Minneapolis
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mobile
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nashville
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Bedford
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Britain
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Haven
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Orleans
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New York [1]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Newark
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Niagara Falls
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Norfolk
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oakland
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oklahoma City
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Omaha
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Passaic
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Paterson
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pawtucket
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Peoria
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Philadelphia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pittsburgh
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Portland, Me.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Portland, Oreg.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Portsmouth
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Providence
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Reading
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Richmond
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Roanoke
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Rochester
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Rockford
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	St. Joseph
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	St. Louis
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	St. Paul
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Salt Lake City
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	San Antonio
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	San Diego
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	San Francisco
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 23.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER: By Sex, Race, and Nativity, Continental United States

Note.—The number divorced is considered to be understated

Class	Males 15 years and over				Females 15 years and over			
	Number		Per cent		Number		Per cent	
	1910	1920	1910	1920	1910	1920	1910	1920
All classes	29,435,965	36,000,008	100.0	100.0	30,047,225	35,177,516	100.0	100.0
Single	12,550,129	12,967,565	38.7	35.1	8,933,170	9,616,902	29.7	27.3
Married	16,092,600	21,849,266	55.8	59.2	17,694,687	21,318,933	58.9	60.6
Widowed	1,471,390	1,758,208	4.5	4.8	3,176,226	3,917,625	10.6	11.1
Divorced	156,162	235,284	0.5	0.6	185,056	273,304	0.6	0.8
Unknown	155,524	110,240	0.5	0.3	68,172	50,751	0.2	0.1
White	29,158,125	33,335,866	100.0	100.0	30,057,237	31,654,841	100.0	100.0
Single	11,380,262	11,782,665	39.0	35.3	8,091,249	8,772,732	26.1	27.7
Married	16,253,940	19,698,113	55.7	59.1	15,852,011	19,210,238	50.0	60.7
Widowed	1,274,398	1,549,164	4.4	4.6	2,705,960	3,300,652	10.1	10.7
Divorced	135,203	207,663	0.5	0.6	150,801	228,565	0.6	0.7
Unknown	134,312	97,981	0.5	0.3	57,296	43,644	0.2	0.1
Native white, total	22,018,238	26,083,047	100.0	100.0	21,411,081	25,760,856	100.0	100.0
Single	9,061,366	9,927,618	41.3	38.1	7,097,139	7,936,933	33.1	30.8
Married	11,821,805	14,795,171	53.7	56.7	12,228,008	15,086,735	57.1	58.6
Widowed	889,662	1,111,115	4.0	4.3	1,905,878	2,480,607	8.9	9.6
Divorced	112,144	175,713	0.5	0.7	130,259	200,909	0.6	0.8
Unknown	103,255	73,430	0.5	0.3	49,747	35,872	0.2	0.1
Native white, native parentage	16,223,095	19,000,107	100.0	100.0	15,803,900	18,800,760	100.0	100.0
Single	6,185,324	6,776,518	38.1	35.5	4,644,122	5,209,490	29.9	28.4
Married	9,144,099	11,244,289	56.3	58.9	9,219,385	11,195,985	59.4	60.6
Widowed	728,893	874,821	4.5	4.6	1,523,560	1,893,000	9.8	10.2
Divorced	87,456	134,789	0.5	0.7	100,053	152,743	0.6	0.8
Unknown	87,333	61,690	0.5	0.3	36,790	27,650	0.2	0.1
Native white, foreign parentage	4,050,778	4,792,011	100.0	100.0	4,080,578	4,960,547	100.0	100.0
Single	1,980,127	2,141,310	49.0	44.7	1,600,120	1,791,271	40.0	36.1
Married	1,926,075	2,443,291	47.4	51.0	2,128,165	2,648,054	52.0	54.0
Widowed	117,046	171,612	2.9	3.6	276,348	431,821	6.8	8.9
Divorced	16,471	26,197	0.4	0.5	18,987	29,535	0.5	0.6
Unknown	11,059	8,501	0.3	0.2	8,952	5,866	0.2	0.1
Native white, mixed parentage	1,733,350	2,190,029	100.0	100.0	1,704,540	2,304,561	100.0	100.0
Single	916,915	1,009,790	53.1	45.9	792,897	877,172	46.2	38.1
Married	751,631	1,107,591	43.6	50.3	880,458	1,242,816	49.1	53.9
Widowed	43,743	64,682	2.5	2.9	105,970	163,596	6.0	7.1
Divorced	8,217	14,727	0.5	0.7	11,219	18,631	0.6	0.8
Unknown	4,843	3,239	0.3	0.1	4,015	2,356	0.2	0.1
Foreign-born white	7,139,903	7,252,539	100.0	100.0	5,446,308	5,913,985	100.0	100.0
Single	2,319,916	1,815,047	32.5	25.0	994,110	835,749	18.2	14.1
Married	4,442,[illegible]	4,872,942	62.1	67.2	3,424,[illegible]	4,123,503	62.8	69.7
Widowed	[illegible]	465,049	[illegible]	6.4	800,112	919,255	14.7	15.5
Divorced	[illegible]	[illegible]	0.3	0.4	20,542	27,656	0.4	0.5
Unknown	[illegible]	[illegible]	0.4	0.4	7,[illegible]	7,772	0.1	0.1
Negro	3,059,112	3,383,211	100.0	100.0	3,103,344	3,423,100	100.0	100.0
Single	1,[illegible]	[illegible]	[illegible]	32.6	823,[illegible]	827,258	26.6	24.1
Married	1,[illegible]	[illegible]	[illegible]	60.4	1,775,949	2,079,181	57.2	60.8
Widowed	[illegible]	[illegible]	[illegible]	[illegible]	450,813	507,971	14.5	14.8
Divorced	[illegible]	[illegible]	0.7	0.8	34,286	41,871	1.1	1.2
Unknown	[illegible]	[illegible]	0.7	0.3	10,[illegible]	[illegible]	0.3	0.2
Indian	65,393	76,321	100.0	100.0	76,042	79,431	100.0	100.0
Single	[illegible]	[illegible]	[illegible]	34.7	16,[illegible]	16,[illegible]	21.2	23.1
Married	[illegible]	[illegible]	[illegible]	[illegible]	49,[illegible]	43,923	63.8	62.4
Widowed	[illegible]	[illegible]	[illegible]	[illegible]	10,[illegible]	9,217	13.1	11.1
Divorced	[illegible]	[illegible]	[illegible]	0.9	[illegible]	836	1.2	1.2
Unknown	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	237	0.7	0.3
Chinese, Japanese, and all other	127,[illegible]	111,541	100.0	100.0	9,[illegible]	79,143	100.0	100.0
Single	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	2,[illegible]	16.6	8.3
Married	[illegible]	[illegible]	[illegible]	[illegible]	7,[illegible]	25,[illegible]	78.0	67.8
Widowed	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	785	3.5	2.7
Divorced	[illegible]	[illegible]	[illegible]	[illegible]	22	42	0.2	0.1
Unknown	[illegible]	[illegible]	[illegible]	[illegible]	71	51	0.7	0.2

[illegible]

No. 24. MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER, BY MAJOR CLASSES AND SEX: BY GEOGRAPHIC DIVISIONS, 1920

NOTE. The number divorced is considered to be understated. For marital condition of total male and female population of each division see Table 26.

Division and marital condition	Native white: Native parentage		Native white: Foreign or mixed parentage		Foreign-born white		Negro	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
[illegible]								
Single	10 [illegible] 107	100.0	6 [illegible] 940	100.0	7 [illegible] 539	100.0	3 383 911	100.0
[illegible]	6 [illegible] 918	[illegible]	3 [illegible] 100	[illegible]	1 [illegible] 047	[illegible]	1 [illegible] 827	32.6
Married	11 [illegible] 289	[illegible]	3 [illegible] 892	[illegible]	4 [illegible] 912	[illegible]	[illegible] 107	60.4
[illegible]	[illegible] 821	[illegible]	[illegible] 264	[illegible]	[illegible] 014	[illegible]	[illegible] 716	5.9
[illegible]	134 [illegible]	0.7	40 924	0.6	31 [illegible]	0.4	[illegible]	0.8
[illegible]	[illegible]	0.3	11 740	0.2	[illegible]	[illegible]	[illegible]	0.3
Females	10 [illegible] 760	100.0	7 911 108	100.0	5 913 [illegible]	100.0	3 423 100	100.0
[illegible]	[illegible] 040	[illegible]	2 [illegible] 461	37.0	[illegible]	[illegible]	[illegible]	28.1
Married	11 [illegible]	[illegible]	3 [illegible] 870	[illegible]	[illegible]	[illegible]	2 [illegible] 161	[illegible]
[illegible]	[illegible] 080	10.2	[illegible] 407	[illegible]	[illegible]	[illegible]	[illegible]	14.8
[illegible]	[illegible] 741	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.3
[illegible]	[illegible]	0.1	[illegible]	0.1	[illegible]	0.1	[illegible]	0.2
NEW ENGLAND								
Single	[illegible] 911	100.0	[illegible] 851	100.0	[illegible]	100.0	30 [illegible]	100.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Married	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	0.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.2
[illegible]	[illegible]	0.9	[illegible]	0.4	[illegible]	[illegible]	[illegible]	0.7
[illegible]	[illegible]	0.2	[illegible]	0.1	[illegible]	[illegible]	[illegible]	0.3
Females	1 [illegible]	100.0	738 [illegible]	100.0	[illegible]	100.0	[illegible]	100.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Married	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.3
[illegible]								
Single	3 [illegible]	100.0	1 [illegible]	[illegible]	[illegible]	100.0	[illegible]	100.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Married	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.5
Females	[illegible]	100.0	[illegible]	[illegible]	[illegible]	100.0	[illegible]	100.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Married	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
Single	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Married	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Females	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Married	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 24.—Marital Condition of Persons 15 Years of Age and Over, by Major Classes and Sex: By Geographic Divisions, 1920—Continued

Division and marital condition	Native white				Foreign-born white		Negro	
	Native parentage		Foreign or mixed parentage					
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
SOUTH ATLANTIC								
Males	2,783,077	100.0	179,697	100.0	179,095	100.0	1,211,384	100.0
Single	972,859	35.0	74,986	41.7	54,376	30.4	433,651	35.8
Married	1,678,260	60.3	95,611	53.2	113,468	63.4	795,982	65.7
Widowed	116,616	4.2	7,948	4.4	10,063	5.6	72,281	5.9
Divorced	9,290	0.3	943	0.5	594	0.3	5,415	0.4
Unknown	6,052	0.2	209	0.1	594	0.3	3,935	0.3
Females	2,745,420	100.0	185,752	100.0	124,860	100.0	1,261,103	100.0
Single	783,913	28.5	63,953	34.4	17,911	14.3	355,996	28.2
Married	1,669,809	60.8	98,424	53.0	86,322	69.1	797,273	63.6
Widowed	275,545	10.0	22,188	11.9	20,054	16.1	195,698	15.4
Divorced	12,149	0.4	1,055	0.6	422	0.3	9,485	0.7
Unknown	4,123	0.2	132	0.1	151	0.1	2,711	0.2
EAST SOUTH CENTRAL								
Males	1,896,799	100.0	77,834	100.0	41,062	100.0	792,663	100.0
Single	621,430	32.8	26,448	34.0	9,531	23.2	256,391	32.2
Married	1,180,367	62.2	46,791	60.1	27,538	67.1	496,794	62.7
Widowed	84,210	4.4	3,956	5.1	3,694	9.0	50,380	6.4
Divorced	7,611	0.4	541	0.7	213	0.5	6,897	0.9
Unknown	3,181	0.2	88	0.1	86	0.2	2,211	0.3
Females	1,858,998	100.0	85,036	100.0	28,860	100.0	821,483	100.0
Single	484,438	26.1	25,804	30.3	3,654	12.7	192,268	23.4
Married	1,174,207	63.2	46,344	54.5	17,907	62.0	486,417	59.2
Widowed	187,356	10.1	12,180	14.3	7,119	24.7	127,985	15.6
Divorced	10,955	0.6	646	0.8	133	0.5	13,176	1.6
Unknown	2,040	0.1	62	0.1	47	0.2	1,637	0.2
WEST SOUTH CENTRAL								
Males	2,227,731	100.0	233,686	100.0	231,060	100.0	664,084	100.0
Single	771,816	34.6	92,425	39.6	70,114	30.3	204,818	30.8
Married	1,336,835	60.0	129,959	55.6	141,822	61.4	408,050	61.4
Widowed	97,497	4.4	9,335	4.0	16,643	7.2	41,453	6.2
Divorced	12,271	0.5	1,522	0.7	1,043	0.5	7,904	1.2
Unknown	9,364	0.4	447	0.2	1,438	0.6	1,859	0.3
Females	2,034,946	100.0	221,627	100.0	170,309	100.0	667,340	100.0
Single	515,544	25.1	65,918	29.8	29,519	17.3	151,056	22.6
Married	1,331,498	64.8	130,912	59.1	109,951	64.5	406,214	60.9
Widowed	186,792	9.2	22,807	10.3	30,031	17.6	94,624	14.2
Divorced	14,517	0.7	1,700	0.8	828	0.5	13,980	2.1
Unknown	8,592	0.4	272	0.1	291	0.2	1,464	0.2
MOUNTAIN								
Males	663,874	100.0	258,172	100.0	254,994	100.0	17,457	100.0
Single	[illegible]	[illegible]	[illegible]	41.4	[illegible]	[illegible]	9,724	55.7
Married	[illegible]	[illegible]	[illegible]	54.9	147,674	[illegible]	6,611	37.9
Widowed	[illegible]	[illegible]	8,821	3.4	14,832	[illegible]	756	4.3
Divorced	[illegible]	[illegible]	2,824	[illegible]	2,231	0.9	277	1.6
Unknown	[illegible]	[illegible]	[illegible]	[illegible]	1,119	0.4	89	0.5
Females	564,781	100.0	258,949	100.0	165,408	100.0	8,799	100.0
Single	143,174	[illegible]	[illegible]	[illegible]	18,424	11.1	1,383	15.7
Married	[illegible]	[illegible]	[illegible]	63.6	117,521	71.1	5,645	64.1
Widowed	48,[illegible]	[illegible]	[illegible]	[illegible]	27,810	16.8	1,512	17.2
Divorced	[illegible]	[illegible]	[illegible]	1.2	1,417	0.9	236	2.7
Unknown	[illegible]	[illegible]	[illegible]	[illegible]	228	0.1	22	0.3
PACIFIC								
Males	[illegible]	100.0	492,[illegible]	100.0	592,393	100.0	20,273	100.0
Single	[illegible]	[illegible]	[illegible]	44.[illegible]	212,541	35.9	7,639	38.[illegible]
Married	[illegible]	[illegible]	[illegible]	50.[illegible]	333,845	56.3	11,032	54.4
Widowed	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.9	1,214	6.0
Divorced	[illegible]	1.8	[illegible]	1.7	7,264	1.2	665	3.3
Unknown	[illegible]	[illegible]	[illegible]	[illegible]	4,301	0.7	142	[illegible]
Females	[illegible]	100.0	483,[illegible]	100.0	392,437	100.0	17,980	100.0
Single	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.5	3,182	17.[illegible]
Married	[illegible]	[illegible]	[illegible]	[illegible]	266,[illegible]	68.4	10,816	60.[illegible]
Widowed	[illegible]	[illegible]	[illegible]	9.1	65,527	16.7	3,310	18.[illegible]
Divorced	[illegible]	2.1	[illegible]	1.9	[illegible]	.3	844	3.6
Unknown	[illegible]	0.1	[illegible]	0.1	543	0.1	37	0.2

Bureau of the Census, Department of Commerce

MARITAL CONDITION OF WHITE AND NEGRO PERSONS 15 YEARS OF AGE AND OVER, FOR EACH GEOGRAPHIC DIVISION AND FOR EACH STATE WITH NEGRO POPULATION OF OVER 5 PER CENT OF THE TOTAL, 1920

[illegible] not shown separately but included in the total. The number [illegible] the [illegible] "Interstate." For marital condition of white and negro population in the [illegible] see Table [illegible]

Division and State	Male: Total	Male: Single	Male: Married	Male: Widowed	Male: Divorced	Female: Total	Female: Single	Female: Married	Female: Widowed	Female: Divorced
[illegible]										
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 26.—MARITAL CONDITION OF PERSONS

NOTE.—The number divorced

Division and State	Males 15 years of age and over								
	Number						Per cent of total		
	Total	Single	Married	Widowed	Divorced	Unknown	Single	Married	Widowed
Continental United States.	36,[illegible],[illegible]	12,967,565	21,849,266	1,758,308	235,294	115,340	35.1	59.2	4.8
New England	2,614,119	935,919	1,522,214	137,307	14,408	4,271	35.8	58.2	5.3
Maine	279,478	92,085	166,171	18,123	2,628	471	32.9	59.5	6.5
New Hampshire	161,931	54,698	94,791	10,324	1,762	356	33.8	58.5	6.4
Vermont	127,905	41,894	76,310	8,372	1,171	158	32.8	59.7	6.5
Massachusetts	1,347,788	496,697	775,687	67,582	5,825	1,997	36.9	57.6	5.0
Rhode Island	210,543	77,269	121,208	10,711	1,226	129	36.7	57.6	5.1
Connecticut	486,474	173,286	288,047	22,195	1,796	1,150	35.6	59.2	4.6
Middle Atlantic	7,[illegible],[illegible]	2,788,863	4,658,707	368,584	23,737	22,611	35.5	59.2	4.7
New York	3,732,828	1,350,098	2,183,536	173,113	10,166	15,925	36.2	58.5	4.6
New Jersey	1,110,387	382,481	672,749	50,577	2,503	1,987	34.4	60.6	4.6
Pennsylvania	3,020,287	1,056,284	1,802,422	144,894	10,978	8,699	35.0	59.7	4.8
East North Central	7,944,734	2,704,777	4,692,654	368,357	61,994	16,952	34.5	59.5	4.7
Ohio	2,125,426	712,986	1,290,796	101,566	17,225	2,813	33.5	60.7	4.8
Indiana	1,059,899	327,582	653,577	55,549	10,339	2,852	30.9	62.6	5.2
Illinois	2,347,493	830,251	1,397,692	107,204	16,587	6,359	35.4	59.1	4.6
Michigan	1,371,116	474,065	820,071	62,418	12,358	2,204	34.6	59.8	4.6
Wisconsin	940,800	359,893	531,148	41,560	5,475	2,704	38.3	56.5	4.4
West North Central	4,[illegible],[illegible]	1,632,528	2,596,866	208,467	21,535	13,294	36.4	58.0	4.8
Minnesota	868,738	365,890	460,829	35,687	4,134	2,208	42.1	53.0	4.1
Iowa	865,407	303,626	512,060	40,763	6,944	2,014	35.1	59.2	4.7
Missouri	1,216,243	406,275	733,960	62,793	9,895	3,320	33.4	60.3	5.2
North Dakota	214,001	87,934	116,254	7,765	815	1,233	41.1	54.3	3.6
South Dakota	224,873	89,294	123,695	9,000	1,272	1,322	39.7	55.1	4.0
Nebraska	461,266	169,428	267,199	19,715	3,231	1,725	36.7	57.9	4.3
Kansas	630,130	210,101	382,569	30,744	5,244	1,472	33.3	60.7	4.9
South Atlantic	4,[illegible],[illegible]	1,536,338	2,686,590	207,103	16,262	10,826	34.5	60.9	4.6
Delaware	81,611	27,815	48,850	4,204	367	375	34.1	59.9	5.2
Maryland	512,513	184,547	297,995	26,771	2,440	760	36.0	58.1	5.2
District of Columbia	150,013	60,976	88,698	7,616	884	839	38.3	59.8	4.8
Virginia	751,860	275,086	437,986	34,381	2,960	1,487	36.6	58.3	4.6
West Virginia	487,764	172,948	291,086	19,674	2,434	1,532	35.5	59.7	4.0
North Carolina	756,631	257,881	463,809	31,559	1,322	2,080	34.1	61.3	4.2
South Carolina	492,226	168,536	300,701	21,413	807	981	34.2	61.1	4.4
Georgia	884,801	283,338	554,356	42,314	3,242	1,551	32.0	62.7	4.8
Florida	332,679	107,261	203,629	19,141	2,086	1,221	32.2	61.0	4.8
East South Central	2,[illegible],[illegible]	894,179	1,742,015	142,301	15,260	5,577	31.9	62.2	4.1
Kentucky	79[illegible],[illegible]	2[illegible],277	4[illegible],[illegible]	41,289	5,148	1,237	32.7	61.3	4.3
Tennessee	74[illegible],[illegible]	24[illegible],742	4[illegible],[illegible]	38,[illegible]	3,971	1,072	31.6	62.5	4.3
Alabama	710,229	22[illegible],[illegible]	444,[illegible]	34,430	3,486	1,293	31.9	62.5	4.8
Mississippi	548,[illegible]	171,[illegible]	344,614	27,749	2,665	1,505	31.2	62.8	4.1
West South Central	3,375,373	1,145,995	2,027,272	168,000	22,863	13,143	34.0	60.1	4.8
Arkansas	[illegible]	171,241	334,040	30,[illegible]	3,954	1,128	30.8	62.8	4.4
Louisiana	57[illegible],[illegible]	201,248	342,192	27,[illegible]	2,[illegible]	2,[illegible]	35.0	59.4	4.7
Oklahoma	671,[illegible]	219,[illegible]	412,292	32,272	5,429	2,946	32.6	61.4	4.8
Texas	1,571,[illegible]	556,[illegible]	923,[illegible]	77,[illegible]	10,[illegible]	6,568	35.3	58.8	4.9
Mountain	1,[illegible],[illegible]	467,342	683,164	58,174	13,432	8,732	38.0	55.6	4.6
Montana	2[illegible],[illegible]	84,[illegible]	[illegible]	[illegible]	2,324	1,411	40.1	54.9	4.1
Idaho	13[illegible],[illegible]	[illegible]	87,[illegible]	[illegible],049	1,[illegible]	327	38.3	55.3	4.1
Wyoming	79,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	641	41.8	52.2	4.9
Colorado	3[illegible],[illegible]	[illegible]	[illegible]	[illegible]	6,37[illegible]	4,[illegible]	35.2	57.2	5.0
New Mexico	12[illegible],[illegible]	[illegible]	[illegible]	[illegible]	944	212	38.9	56.0	4.2
Arizona	127,[illegible]	[illegible]	[illegible]	[illegible]	1,1[illegible]	7[illegible]	40.4	53.3	4.9
Utah	16[illegible],[illegible]	[illegible]	[illegible]	[illegible]	1,2[illegible]	267	39.4	59.1	4.3
Nevada	3[illegible],[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5[illegible]	40.2	45.9	4.3
Pacific	2,235,11[illegible]	859,[illegible]	1,239,924	106,011	35,803	13,834	38.1	55.0	4.7
Washington	[illegible]	[illegible]	2[illegible]	[illegible]	[illegible]	2,531	38.8	54.8	4.4
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37.4	56.9	4.7
California	1,[illegible]	[illegible]	[illegible]	[illegible]	21,[illegible]	10,[illegible]	38.2	54.0	4.8

Source: Bureau of the Census, Department of Commerce.

[illegible] OF AGE AND OVER: BY STATES, 1920

[illegible] to be [illegible]

[illegible]	Females 15 years of age and over									Division and State
	Number						Per cent of total			
[illegible]	Single	Married	Widowed	Divorced	Unknown	Single	Married	Widowed		
[illegible]	[illegible]	31,[illegible]	3,917,[illegible]	273,[illegible]	90,751	27.3	[illegible]	11.1		U. S.
[illegible]	[illegible]	1,[illegible]	315,[illegible]	17,641	2,574	33.1	55.4	11.8		N. E.
[illegible]	[illegible]	162,[illegible]	34,017	2,085	280	28.6	59.8	12.5		Me.
[illegible]	[illegible]	92,[illegible]	20,431	1,845	287	28.7	57.3	12.7		N. H.
[illegible]	[illegible]	74,[illegible]	15,999	1,014	77	28.1	60.1	12.9		Vt.
[illegible]	[illegible]	739,[illegible]	167,253	8,000	1,123	34.4	53.2	11.7		Mass.
[illegible]	[illegible]	118,[illegible]	24,577	1,834	128	33.8	54.1	11.2		R. I.
[illegible]	[illegible]	279,[illegible]	52,426	2,093	679	36.4	56.0	11.0		Conn.
[illegible]	[illegible]	4,[illegible]	688,739	39,367	10,996	39.8	58.2	11.5		N. A.
[illegible]	[illegible]	2,134,[illegible]	448,670	13,562	6,179	30.9	56.7	11.9		N. Y.
[illegible]	[illegible]	653,[illegible]	123,076	3,297	1,370	28.5	59.8	11.3		N. J.
[illegible]	[illegible]	1,[illegible]	316,993	12,408	2,749	28.8	59.7	10.9		Pa.
[illegible]	1,[illegible]	4,[illegible]	785,[illegible]	65,090	9,861	36.2	62.1	10.7		E. N. C.
[illegible]	[illegible]	1,261,[illegible]	221,735	18,[illegible]	1,479	25.5	62.4	11.1		Ohio
[illegible]	[illegible]	[illegible]	114,244	10,723	2,102	23.9	63.6	11.2		Ind.
[illegible]	[illegible]	1,[illegible]	247,[illegible]	19,275	3,[illegible]	27.6	60.3	11.1		Ill.
[illegible]	[illegible]	[illegible]	118,412	10,[illegible]	912	25.8	65.3	9.9		Mich.
[illegible]	[illegible]	[illegible]	92,642	[illegible]	1,[illegible]	30.1	59.6	9.5		Wis.
[illegible]	1,[illegible]	2,[illegible]	411,[illegible]	34,737	7,011	37.7	61.4	9.9		W. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	32.1	58.2	8.9		Minn.
[illegible]	[illegible]	[illegible]	[illegible]	7,710	1,319	27.4	61.6	9.9		Iowa.
[illegible]	[illegible]	[illegible]	126,[illegible]	11,[illegible]	2,[illegible]	28.0	61.1	11.6		Mo.
[illegible]	[illegible]	113,[illegible]	11,[illegible]	[illegible]	[illegible]	30.1	62.7	8.4		N. Dak.
[illegible]	[illegible]	121,[illegible]	13,[illegible]	1,[illegible]	[illegible]	28.2	63.6	7.3		S. Dak.
[illegible]	[illegible]	[illegible]	37,[illegible]	[illegible]	[illegible]	27.2	63.0	8.9		Nebr.
[illegible]	[illegible]	[illegible]	58,[illegible]	[illegible]	[illegible]	25.0	64.0	10.0		Kans.
[illegible]	[illegible]	3,[illegible]	313,[illegible]	[illegible]	7,[illegible]	37.7	60.0	11.6		S. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.9	61.6	11.8		Del.
[illegible]	[illegible]	[illegible]	92,[illegible]	[illegible]	[illegible]	29.1	58.0	12.3		Md.
[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	37.3	47.0	14.7		D. C.
[illegible]	[illegible]	[illegible]	92,[illegible]	[illegible]	[illegible]	28.9	59.2	11.3		Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.5	65.1	9.4		W. Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	26.3	59.9	10.3		N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26.5	59.2	11.9		S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.1	61.3	12.9		Ga.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.9	63.9	13.0		Fla.
[illegible]	[illegible]	1,[illegible]	[illegible]	34,914	3,[illegible]	33.3	61.7	[illegible]		E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.3	62.4	11.3		Ky.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.4	61.7	11.9		Tenn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28.3	61.1	12.7		Ala.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.0	61.7	11.2		Miss.
[illegible]	[illegible]	1,[illegible]	[illegible]	31,[illegible]	1,[illegible]	34.3	60.1	10.6		W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.2		Ark.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.5		La.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.3	[illegible]	[illegible]		Okla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.[illegible]		Tex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	33.4	61.4	9.9		W.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Mont.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Idaho
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Wyo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.1		Colo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.1		N. Mex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.1		Ariz.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Utah
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Nev.
[illegible]	[illegible]	1,101,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.1		Pac.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Wash.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.1		Oreg.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.1		Calif.

No. 27. ILLITERATE PERSONS 10 YEARS OF AGE AND OVER: CONTINENTAL UNITED STATES, 1910 AND 1920, AND BY GEOGRAPHIC DIVISIONS, 1920

NOTE. For definition of urban population, see Table 39. Illiteracy in this and subsequent tables is defined as inability to write in any language, regardless of ability to read. Per cents represent proportion illiterate in the total number of persons of given class and age.

Division, sex, and age	All classes		Native white, native parentage		Native white, foreign or mixed parentage		Foreign-born white		Negro	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
United States, 1910	5,516,163	7.7	1,374,954	3.7	155,396	1.1	1,650,361	12.7	2,237,731	30.4
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	4,570,017	8.9	[illegible]	[illegible]	[illegible]	[illegible]	1,507,[illegible]	12.9	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	10.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States, 1920	4,931,805	6.0	1,109,475	2.5	132,697	0.8	1,763,740	13.1	1,842,161	21.9
Males	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Females	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,707,[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	1,955,112	4.4	155,493	0.8	51,620	0.5	1,327,520	13.0	408,170	19.6
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	2,976,793	7.7	954,342	3.8	77,077	1.4	436,220	13.3	1,429,961	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	249,700	4.9	13,185	0.6	13,759	0.9	237,207	14.0	4,607	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	865,382	4.9	[illegible]	0.7	[illegible]	0.5	700,010	15.7	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	697,470	[illegible]	[illegible]	[illegible]	[illegible]	0.6	342,932	10.8	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.6	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39,[illegible]	12.9	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible]

ILLITERATE PERSONS 10 YEARS OF AGE AND OVER AND 21 YEARS OF AGE AND OVER: BY STATES

Division and State	Number of illiterate persons 10 years of age and over: Total	Male	Female	Native white	Foreign-born white	Negro	Illiterate persons of voting age: Male	Female
Continental United States	4,931,905	2,540,209	2,391,696	1,242,572	1,763,740	1,842,161	2,190,388	2,160,743
New England	259,702	160,296	149,416	[illegible]	237,207	4,007	135,882	144,944
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,282
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,294
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,165
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76,021
Middle Atlantic	883,303	413,676	471,926	76,977	700,010	85,567	403,600	448,188
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	186,213	231,146
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64,262
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,144	[illegible]	164,736
East North Central	607,475	383,634	231,834	117,183	368,632	98,652	253,076	238,262
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22,611
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	38,872
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23,616
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	98,780	24,807	94,180	88,680
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15,723
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,180
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9,862
South Atlantic	[illegible]	837,960	[illegible]	356,759	[illegible]	957,948	712,163	694,800
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,661
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23,561
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	102,[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	6,617	[illegible]	350,074	341,004
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	117,500
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	88,456
West South Central	[illegible]	[illegible]	[illegible]	234,439	[illegible]	[illegible]	310,713	300,810
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36,331

No. 27. ILLITERATE PERSONS 10 YEARS OF AGE AND OVER: CONTINUED: UNITED STATES, 1910 AND 1920, AND BY GEOGRAPHIC DIVISIONS, 1920

NOTE. For definition of urban population, see Table 39. Illiteracy in this and subsequent tables is defined as inability to write in any language, regardless of ability to read. Per cents represent proportion illiterate in the total number of persons of given class and age.

Division, sex, and age	All classes		Native white, native parentage		Native white, foreign or mixed parentage		Foreign-born white		Negro	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
United States, 1910	5,516,163	[illegible]	1,378,984	3.7	155,388	1.1	1,680,981	12.7	2,227,731	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	36,470	0.8	142,[illegible]	11.1	[illegible]	[illegible]
21 years and over	4,570,017	8.9	1,[illegible]	[illegible]	[illegible]	1.3	1,507,[illegible]	12.9	1,[illegible]	[illegible]
Urban, total	1,718,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.7	1,157,[illegible]	12.5	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.9	492,[illegible]	14.3	1,836,[illegible]	[illegible]
United States, 1920	4,931,802	6.0	1,109,975	2.5	132,697	0.8	1,763,740	13.1	1,842,161	[illegible]
Males	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Females	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,707,165	[illegible]	[illegible]	[illegible]
Urban, total	1,955,112	4.4	155,193	0.8	55,620	0.5	1,327,590	13.0	408,170	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.[illegible]	[illegible]	[illegible]
Rural, total	2,976,793	[illegible]	954,382	3.8	77,077	1.4	436,220	13.3	1,439,[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.7	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	407,[illegible]	13.3	[illegible]	[illegible]
New England	299,700	4.9	13,145	0.6	13,759	0.6	257,207	14.0	4,607	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.6	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.8	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	225,[illegible]	14.0	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.7	[illegible]	[illegible]
Middle Atlantic	863,382	4.9	[illegible]	0.7	24,04[illegible]	0.5	700,010	15.7	35,[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.9	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	495,470	[illegible]	[illegible]	[illegible]	28,390	0.8	342,832	10.8	32,0[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.8	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.6	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.3	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	193,[illegible]	[illegible]	[illegible]	[illegible]	14,6[illegible]	[illegible]	96,700	6.4	24,987	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	1,[illegible]	[illegible]	[illegible]	[illegible]	3,[illegible]	[illegible]	39,[illegible]	12.0	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.0	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
M[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.7	1,[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pa[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,919	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]ERATE PERSONS 10 YEARS OF AGE AND OVER AND 21 YEARS OF AGE AND OVER: BY STATES

[illegible]	Total	Male	Female	Native white	Foreign-born white	Negro	Male	Female
	[illegible] persons 21 years of age and over						Illiterate persons of voting age	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,942,161	[illegible]	[illegible]
[illegible]	[illegible]	160,790	[illegible]	[illegible]	[illegible]	4,007	135,[illegible]	144,944
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	601,600	640,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	231,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	144,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	253,970	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	4,833	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	212,165	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	368,010
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 27. ILLITERATE PERSONS 10 YEARS OF AGE AND OVER: Continental United States, 1910 and 1920, and by Geographic Divisions, 1920

Note.—For definition of urban population, see Table 39. Illiteracy in this and subsequent tables is defined as inability to write in any language, regardless of ability to read. Per cents represent proportion illiterate in the total number of persons of given class and age.

Division, sex, and age	All classes: Number	All classes: Per cent	Native white, native parentage: Number	Native white, native parentage: Per cent	Native white, foreign or mixed parentage: Number	Native white, foreign or mixed parentage: Per cent	Foreign-born white: Number	Foreign-born white: Per cent	Negro: Number	Negro: Per cent
United States, 1910	5,516,163	7.7	1,378,884	3.7	155,398	1.1	1,650,361	12.7	2,227,731	30.4
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.5	[illegible]	[illegible]
Rural, total	[illegible]	10.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States, 1920	4,931,905	6.0	1,109,875	2.5	132,607	0.8	1,763,740	13.1	1,842,161	22.9
Males	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Females	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	1,955,112	4.4	155,193	0.8	55,620	0.5	1,387,590	13.0	402,170	13.4
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	2,976,793	7.7	954,382	3.6	77,077	1.4	436,220	13.3	1,439,991	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	249,700	4.9	13,195	0.6	13,759	0.8	237,207	14.0	4,007	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.0	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	4,710	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	865,382	4.9	[illegible]	0.7	24,048	0.5	780,010	15.7	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.9	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.6	342,932	10.6	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.3	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 to 20 years	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21 years and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Urban, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.9	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

ILLITERATE PERSONS 10 YEARS OF AGE AND OVER AND 21 YEARS OF AGE AND OVER: BY STATES

Division and state	Number of illiterate persons 10 years of age and over: Total	Male	Female	Native white	Foreign-born white	Negro	Illiterate persons of voting age: Male	Female
United States	[illegible]	[illegible]	[illegible]	[illegible]	1,763,740	1,842,161	[illegible]	2,140,763
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	700,010	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

No. 29.—PERCENTAGE OF ILLITERACY: By States

Division and State	Per cent illiterate among persons 10 years of age and over										Per cent illiterate among persons of voting age, 1920	
	All classes		Male	Female	Native white		Foreign-born white		Negro			
	1910	1920	1920	1920	1910	1920	1910	1920	1910	1920	Males	Females
Continental United States	7.7	6.0	6.0	5.9	3.0	2.0	12.7	13.1	30.4	22.9	7.0	7.1
New England	5.3	4.9	4.8	5.0	0.9	0.7	13.8	14.0	7.8	7.1	6.0	6.9
Maine	4.1	3.3	3.9	2.5	2.0	1.6	13.7	11.1	8.0	5.9	4.7	5.1
New Hampshire	4.6	4.4	4.5	4.2	1.1	0.7	14.5	15.4	10.6	6.7	5.6	5.3
Vermont	3.7	3.0	3.6	2.4	1.9	1.5	13.1	11.3	4.8	6.2	4.5	3.9
Massachusetts	5.2	4.7	4.5	4.9	0.5	0.4	12.7	12.8	8.1	6.8	5.7	6.1
Rhode Island	7.7	6.5	6.0	7.0	1.3	0.7	17.3	16.5	9.5	10.2	7.6	8.6
Connecticut	6.0	6.2	5.8	6.6	0.6	0.4	15.4	17.0	6.3	6.2	7.4	8.4
Middle Atlantic	5.7	4.9	4.7	5.1	1.0	0.6	15.8	15.7	7.9	5.0	5.9	6.6
New York	5.5	5.1	4.5	5.6	0.8	0.5	13.7	14.2	5.0	2.9	5.7	7.1
New Jersey	5.6	5.1	4.9	5.3	0.9	0.6	14.7	15.3	9.9	6.1	6.3	6.9
Pennsylvania	5.9	4.6	4.7	4.5	1.3	0.8	20.1	18.9	9.1	6.1	6.2	5.9
East North Central	3.4	2.9	3.0	2.8	1.4	0.9	10.1	10.8	11.0	7.3	3.7	3.6
Ohio	3.2	2.8	3.0	2.6	1.5	0.9	11.5	12.6	11.1	8.1	3.8	3.3
Indiana	3.1	2.2	2.4	2.0	2.1	1.3	11.7	11.8	13.7	9.5	3.0	3.6
Illinois	3.7	3.4	3.3	3.4	1.3	0.8	10.1	11.0	10.5	6.7	4.1	4.4
Michigan	3.3	3.0	3.1	2.9	1.1	0.7	9.3	9.9	5.7	4.2	3.9	3.8
Wisconsin	3.2	2.4	2.5	2.4	0.9	0.7	8.7	8.4	4.5	4.1	3.2	3.2
West North Central	2.9	2.0	2.0	1.9	1.4	0.9	7.6	6.4	14.9	10.5	2.5	2.8
Minnesota	3.0	1.8	1.8	1.9	0.5	0.4	7.6	5.4	3.4	3.1	2.2	2.6
Iowa	1.7	1.1	1.2	1.0	0.8	0.5	6.3	4.9	10.3	8.1	1.4	1.3
Missouri	4.3	3.0	3.3	2.8	2.9	2.0	10.1	9.6	17.4	12.1	4.0	3.6
North Dakota	3.1	2.1	1.9	2.4	0.5	0.4	6.3	5.6	4.8	4.0	2.5	2.3
South Dakota	2.9	1.7	1.5	1.9	0.4	0.4	5.0	4.7	5.5	5.2	1.9	2.6
Nebraska	1.9	1.4	1.3	1.4	0.6	0.4	7.1	6.4	7.2	4.8	1.7	1.9
Kansas	2.2	1.6	1.7	1.6	0.8	0.6	10.5	10.5	12.0	8.8	2.1	2.0
South Atlantic	16.0	11.5	12.1	11.0	7.6	5.1	13.5	12.8	32.5	25.2	14.0	13.9
Delaware	8.1	5.9	6.2	5.5	2.9	1.8	19.8	17.3	25.6	19.1	7.7	7.0
Maryland	7.2	5.6	5.7	5.4	2.6	1.8	11.9	13.4	23.4	18.2	6.9	6.7
District of Columbia	4.9	2.8	2.5	3.0	0.5	0.3	8.2	6.1	13.5	8.6	3.0	3.6
Virginia	15.2	11.2	12.1	10.2	8.0	5.9	9.2	7.1	30.0	23.5	14.1	12.7
West Virginia	8.3	6.4	7.2	5.6	6.4	4.6	23.9	24.0	20.3	15.3	8.9	7.3
North Carolina	18.5	13.1	13.7	12.5	12.3	8.2	8.3	6.8	31.9	24.5	17.0	16.8
South Carolina	25.7	18.1	18.3	17.9	10.3	6.5	6.8	6.2	38.7	29.3	22.3	23.9
Georgia	20.7	15.3	16.2	14.4	7.8	5.4	6.0	5.4	36.5	29.1	18.4	18.4
Florida	13.8	9.6	9.6	9.5	5.0	2.9	10.5	6.3	25.5	21.5	10.6	11.3
East South Central	17.4	12.7	13.3	12.0	9.2	6.4	9.7	9.1	34.5	27.9	15.7	15.9
Kentucky	12.1	8.4	9.3	7.6	10.0	7.0	8.3	7.3	27.6	21.0	11.3	9.9
Tennessee	13.6	10.3	11.2	9.2	9.7	7.3	8.3	8.3	27.3	22.4	13.2	12.0
Alabama	22.9	16.1	16.8	15.8	9.9	6.3	11.5	10.9	40.1	31.3	19.5	20.5
Mississippi	22.4	17.2	18.1	16.3	5.2	3.6	15.1	13.3	35.6	29.3	20.9	20.7
West South Central	13.2	10.0	10.0	10.0	5.9	4.1	25.6	29.9	33.1	25.3	11.3	12.1
Arkansas	12.4	9.4	9.6	9.1	7.0	4.7	8.9	8.3	26.4	21.8	11.1	11.9
Louisiana	26.0	21.9	21.6	22.2	13.4	10.7	24.0	21.9	48.4	38.5	23.6	26.2
Oklahoma	5.6	4.8	4.1	5.4	3.3	2.4	9.8	14.0	17.7	12.4	4.9	4.8
Texas	9.9	8.3	8.7	8.2	4.7	3.0	30.0	33.8	24.8	17.8	9.6	9.7
Mountain	6.9	5.3	4.7	5.7	2.9	2.0	12.5	12.7	8.0	5.3	3.4	6.9
Montana	4.8	2.4	2.4	2.7	0.4	0.1	9.4	7.6	7.0	6.0	2.7	2.8
Idaho	2.2	1.1	1.7	1.1	0.6	0.4	6.9	6.7	6.4	5.4	2.1	1.8
Wyoming	3.1	2.1	2.7	1.1	0.6	0.3	9.7	9.0	5.0	5.3	2.9	1.9
Colorado	4.7	4.2	2.9	5.6	1.6	1.4	11.5	12.4	8.6	6.2	3.5	4.6
New Mexico	20.2	17.7	12.7	18.9	14.9	13.6	31.0	27.1	14.2	4.3	14.7	24.1
Arizona	20.9	14.4	11.9	17.1	4.2	2.1	31.7	27.5	7.2	4.6	14.5	19.0
Utah	2.1	1.9	2.1	1.9	1.4	1.3	7.9	6.3	4.8	4.6	2.0	2.2
Nevada	2.7	1.9	1.8	2.2	1.4	1.6	7.7	8.5	5.5	5.1	6.4	7.8
Pacific	3.0	2.7	2.8	2.7	0.6	0.6	8.0	8.6	6.3	4.6	3.3	2.0
Washington	2.0	1.7	1.7	1.7	0.1	0.1	4.8	4.7	4.3	4.0	2.1	2.1
Oregon	1.2	1.1	1.0	1.3	0.4	0.4	6.1	5.1	3.4	4.7	2.0	1.0
California	3.7	3.1	3.1	3.1	0.7	0.8	10.0	10.5	7.1	4.7	4.0	2.0

Source: Bureau of the Census, Department of Commerce

[illegible]—DWELLINGS, FAMILIES, AND TENURE OF HOMES: BY STATES, 1920

[illegible] dwelling is a place in which one or more persons regularly sleep. A hotel, a boarding house, an [illegible] or an apartment house, though containing many families, constitutes but one dwelling, [illegible] room in a factory, store, etc., although occupied by only one person, is also counted [illegible]. A family signifies a group of persons, whether related by blood or not, who live in one [illegible] usually sharing the same table. One person alone is a family, while occupants and employees [illegible] that is the usual place of abode, and all the inmates of an institution are treated as a single [illegible]

Division and State	Total dwellings	Total families	Rented	Families having homes — Owned — Free	Owned — Mortgaged	Owned — Unknown	Tenure unknown
[illegible] United States							
[illegible]	17 805, 845	20, 255 555	10, 697, 895	5 984, 294	2, 931, 005	167, 728	473, 940
[illegible]	20 697 204	24, 351 676	12, 943, 598	6 522, 119	4 059, 593	785, 949	341, 118
[illegible]	1 [illegible]	1, 703 [illegible]	1, 010 [illegible]	335 753	372 084	10 507	24, 980
[illegible]	172 [illegible]	19[illegible], 1[illegible]	71 [illegible]	[illegible]	[illegible]	2, 310	3, 417
[illegible]	92, [illegible]	[illegible], 6[illegible]	[illegible]	[illegible]	1[illegible], 1[illegible]	1 [illegible]	2, 307
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1[illegible]	7[illegible]	1, 72[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible], 11[illegible]	171, 741	3, 192	9, 656
[illegible]	[illegible]	117 1[illegible]	[illegible]	[illegible]	[illegible]	690	2, 630
[illegible]	22[illegible], 606	311, [illegible]	[illegible]	[illegible]	[illegible]	2, 165	8, 065
[illegible]	3 [illegible], 540	5, 005, 000	3 144 [illegible]	904, 700	900, 707	30, 033	70, 024
[illegible]	1 [illegible] 176	2, 661 [illegible]	1, [illegible]	[illegible], 6[illegible]	[illegible], 776	14, 510	32, 200
[illegible]	[illegible], 211	721 [illegible]	[illegible] 911	101, [illegible]	1[illegible], [illegible]	4, 672	11, 016
[illegible]	1 7[illegible], [illegible]	1 922, 116	1, [illegible]	[illegible]	[illegible], 1[illegible]	1[illegible]	33, 100
[illegible] Central	4 305 541	5 163 919	2 607 000	1, 310, 176	1 000 [illegible]	63 93[illegible]	90, 900
[illegible]	1 [illegible]	1, [illegible]	[illegible]	[illegible]	[illegible]	[illegible] 421	21, 113
[illegible]	[illegible]	[illegible]	[illegible]	2[illegible]	1[illegible]	11 [illegible]	16, 113
[illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19 [illegible]	29, 766
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10 [illegible]	16, 220
[illegible]	[illegible]	[illegible]	212 [illegible]	[illegible]	[illegible]	7 [illegible]	11, 000
[illegible] Central	3 [illegible] 000	3, 927 040	1 [illegible] 910	938 040	693, 230	63 404	73, 900
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	123, [illegible]	[illegible]	11, 637
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], 1[illegible]	13, [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10, 300
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4, [illegible]	4, 977
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3, [illegible]	4 [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8, [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11, 300
[illegible]	3 781 [illegible]	3 [illegible]	1 [illegible]	[illegible], 172	[illegible]	43, [illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Central	1 [illegible]	1 [illegible]	1 101 [illegible]	[illegible]	[illegible]	34 [illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Central	1 [illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1 [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11 [illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1 [illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] 104
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Bureau of the Census, Department of Commerce

No. 31.—DWELLINGS AND FAMILIES: Average Number of Persons per Dwelling and per Family and Percentage Distribution of Families According to Tenure of Home, by States

Note.—In computing the percentages the homes reported as of unknown proprietorship and encumbrance have been distributed in the same proportion as the known

Division or State	Average persons per dwelling		Average persons per family		Per cent of total number of families (1920) having homes —				Per cent of owned homes 1920	
	1910	1920	1910	1920	Rented	Owned	Owned free	Owned encumbered	Free	Encumbered
Continental United States	5.2	5.1	4.5	4.3	54.4	45.6	26.2	17.5	61.7	38.3
New England	6.0	5.9	4.5	4.3	60.2	39.3	20.4	19.5	51.1	48.9
Maine	4.7	4.7	4.2	4.1	40.4	59.6	45.0	14.5	75.7	24.4
New Hampshire	4.8	4.5	4.2	4.1	50.2	49.8	35.1	14.7	70.4	29.4
Vermont	4.6	4.6	4.2	4.1	42.5	57.5	35.1	22.4	61.0	39.0
Massachusetts	6.6	6.5	4.6	4.4	65.2	34.8	14.8	20.1	42.6	57.4
Rhode Island	6.8	6.1	4.6	4.4	68.9	31.1	15.0	16.1	48.2	51.8
Connecticut	6.1	6.0	4.5	4.4	62.4	37.6	14.6	23.0	38.7	61.3
Middle Atlantic	6.2	6.2	4.6	4.4	62.8	37.2	19.0	18.2	51.3	48.5
New York	7.7	7.8	4.5	4.3	69.3	30.7	14.5	16.2	47.2	52.7
New Jersey	6.2	6.1	4.5	4.4	61.7	38.3	14.5	23.7	38.0	62.0
Pennsylvania	5.1	5.1	4.7	4.5	54.8	45.2	26.5	18.7	58.7	41.3
East North Central	4.9	4.9	4.3	4.2	47.7	52.3	30.6	21.7	58.5	41.5
Ohio	4.7	4.7	4.2	4.1	48.4	51.6	31.7	19.9	61.4	38.6
Indiana	4.3	4.2	4.1	4.0	45.2	54.8	34.8	20.0	63.5	36.4
Illinois	5.6	5.4	4.5	4.2	56.2	43.8	25.4	18.4	58.0	42.0
Michigan	4.5	4.9	4.3	4.3	41.1	58.9	32.3	26.6	54.9	45.1
Wisconsin	5.0	5.0	4.7	4.4	36.4	63.6	34.1	29.5	53.5	46.1
West North Central	4.5	4.6	4.5	4.2	43.6	56.4	33.9	22.5	60.1	39.9
Minnesota	5.5	5.1	5.0	4.5	39.3	60.7	36.1	24.6	59.4	40.6
Iowa	4.7	4.3	4.1	4.1	41.9	58.1	36.7	21.4	63.2	36.8
Missouri	4.9	4.7	4.4	4.1	50.5	49.5	28.9	20.7	58.3	41.7
North Dakota	4.9	5.0	4.8	4.8	34.7	65.3	30.2	35.1	46.2	53.8
South Dakota	4.6	4.7	4.5	4.5	38.5	61.5	35.2	26.3	57.5	42.7
Nebraska	4.6	4.5	4.5	4.3	42.6	57.4	34.9	22.4	60.9	39.1
Kansas	4.4	4.3	4.3	4.1	43.1	56.9	37.0	19.9	65.0	35.0
South Atlantic	5.0	5.0	4.9	4.7	56.0	43.0	33.0	10.0	76.8	23.2
Delaware	4.7	4.7	4.7	4.3	57.5	44.7	25.1	19.6	56.1	43.9
Maryland	5.1	5.0	4.7	4.5	50.1	49.9	30.5	19.5	60.9	39.1
District of Columbia	5.7	5.2	4.6	4.5	69.7	30.3	13.7	16.6	44.9	55.4
Virginia	5.1	5.1	4.9	4.8	48.9	51.1	40.6	10.5	79.4	20.6
West Virginia	5.1	5.0	4.9	4.7	54.2	45.8	37.7	8.1	83.4	16.6
North Carolina	5.1	5.2	5.0	5.0	52.6	47.4	39.3	8.1	82.9	17.1
South Carolina	5.1	5.1	4.8	4.8	67.8	32.2	25.3	6.9	78.6	21.4
Georgia	4.9	4.9	4.7	4.6	69.1	30.9	24.2	6.7	78.2	21.8
Florida	4.5	4.4	4.4	4.1	57.5	42.5	32.7	9.7	77.1	22.9
East South Central	4.9	4.8	4.7	4.5	57.3	42.7	33.0	9.7	77.2	22.8
Kentucky	4.7	4.7	4.7	4.4	48.4	51.6	40.1	11.5	77.8	22.2
Tennessee	4.7	4.8	4.7	4.5	52.3	47.7	37.6	10.1	78.9	21.1
Alabama	4.8	4.9	4.7	4.6	67.0	33.0	25.3	8.7	73.0	26.9
Mississippi	4.8	4.7	4.7	4.4	66.0	34.0	25.9	8.1	76.3	23.7
West South Central	4.9	4.9	4.9	4.6	57.0	43.0	29.5	13.0	70.0	30.0
Arkansas	4.8	4.7	4.7	4.5	54.9	45.1	32.4	12.7	71.9	28.1
Louisiana	[illegible]	4.7	4.8	4.7	49.3	50.7	36.7	13.9	72.4	27.6
Oklahoma	4.8	4.8	[illegible]	4.7	54.7	45.3	27.0	18.3	59.6	40.4
Texas	[illegible]	4.7	4.7	4.7	57.2	42.8	30.6	12.2	71.4	28.6
Mountain	4.3	4.2	4.3	4.2	44.9	55.1	35.5	19.7	64.4	35.6
Montana	4.7	4.5	4.[illegible]	[illegible]	39.7	60.3	33.6	27.1	55.2	44.9
Idaho	4.7	[illegible]	4.6	4.[illegible]	37.[illegible]	62.9	32.7	30.3	53.5	46.5
Wyoming	4.[illegible]	4.[illegible]	4.7	4.7	48.[illegible]	51.[illegible]	32.4	19.0	62.5	37.7
Colorado	4.[illegible]	4.[illegible]	4.[illegible]	4.[illegible]	48.4	[illegible]	32.1	19.1	62.2	37.9
New Mexico	4.[illegible]	4.7	4.[illegible]	4.[illegible]	40.7	59.4	49.0	10.4	82.5	17.5
Arizona	4.[illegible]	4.[illegible]	4.[illegible]	4.2	[illegible]	42.8	[illegible]	10.3	73.9	26.1
Utah	[illegible]	[illegible]	4.8	4.7	40.[illegible]	59.[illegible]	41.3	18.7	68.8	31.2
Nevada	[illegible]	[illegible]	4.7	[illegible]	[illegible]	61.7	39.8	7.9	83.6	16.4
Pacific	4.7	4.6	4.3	3.9	52.1	47.9	35.4	10.4	80.4	19.6
Washington	4.8	4.7	4.7	4.[illegible]	47.[illegible]	54.1	32.6	22.2	59.1	40.9
Oregon	4.[illegible]	4.[illegible]	4.4	[illegible]	47.2	54.8	34.2	20.6	62.4	37.6
California	4.[illegible]	4.6	4.[illegible]	[illegible]	47.1	61.7	35.6	18.1	58.5	41.5

Source: Bureau of the Census, [illegible]

2 FOREIGN-BORN POPULATION, ALL RACES, BY COUNTRY OF BIRTH: CONTINENTAL UNITED STATES

Country of birth	Number 1870	1880	1890	1900	1910	1920	Per cent of increase 1900–1910	1910–1920
Foreign born	5,567,229	6,679,943	9,249,560	10,341,276	13,5[illegible]	13,9[illegible]	30.7	3.0
[illegible]	4,[illegible],610	5,744,311	8,030,[illegible]	8,871,780	11,791,841	11,[illegible],053	32.9	[illegible]
[illegible]ern Europe	3,124,[illegible]	3,[illegible]	4,[illegible]	4,[illegible]	[illegible]	[illegible]	0.9	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]ern Europe	[illegible]	[illegible]	[illegible]	4,[illegible]	[illegible]	6,134,845	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Europe	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	1,911,213	187.9	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	107,630	113,396	120,248	191,484	237,950	[illegible]	24.2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,489,231	[illegible]	13.0	16.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Bureau of the Census, [illegible]

No. 33.—FOREIGN-BORN WHITE POPULATION, BY COUNTRY OF BIRTH.

CONTINENTAL UNITED STATES

NOTE.—Statistics for 1910 are on the basis of prewar, for 1920, postwar boundaries (see notes to Table 32). For estimates of the total white population by countries of origin, calculated for immigration purposes, see Table 116.

Country of birth	1910 Number	1910 Per cent	1920 Number	1920 Per cent
Total	13,345,545	100.0	13,712,754	100.0
Europe	11,787,878	88.3	11,577,901	86.8
Northwestern Europe	4,237,373	31.8	3,829,676	27.9
England	876,455	6.5	812,828	5.9
Scotland	261,034	2.0	254,567	1.9
Wales	82,479	0.6	67,066	0.5
Ireland	1,352,155	10.1	1,037,234	7.6
Norway	403,858	3.0	363,862	2.7
Sweden	665,183	5.0	625,580	4.6
Denmark	181,621	1.4	189,154	1.4
Netherlands	120,053	0.9	131,766	1.0
Belgium	49,397	0.4	62,658	0.5
Luxemburg	3,068	[illegible]	12,537	0.1
Switzerland	121,824	0.9	118,659	0.9
France [3]	117,236	0.9	152,890	1.1
Central Europe	4,181,703	31.3	4,330,540	31.6
Germany [3]	2,501,181	18.7	1,680,032	12.3
Poland	(²)		1,139,578	8.3
Czechoslovakia	(²)		362,138	2.6
Austria [3]	1,174,924	8.8	575,625	4.2
Hungary [3]	495,609	3.7	397,282	2.9
Serbia	4,639		(²)	
Montenegro	5,374		(²)	
Yugoslavia			169,437	1.2
Eastern Europe	1,842,015	13.8	1,803,965	13.2
Russia	1,602,752	12.0	1,400,489	10.2
Lithuania	(²)		135,068	1.0
Finland	129,669	1.0	149,824	1.1
Rumania [3]	65,920	0.5	102,823	0.7
E. Europe—Contd.				
Bulgaria	11,498	0.1	10,477	0.1
Turkey in Europe [1]	32,230	0.2	5,284	[illegible]
Southern Europe	1,525,934	11.4	1,908,300	13.9
Greece	101,264	0.8	175,972	1.3
Albania	(²)		5,608	
Italy	1,343,070	10.1	1,610,109	11.7
Spain	21,977	0.2	49,367	0.4
Portugal	57,623	0.4	67,453	0.5
Other Europe	2,533	[illegible]	3,001	
Asia	64,314	0.5	112,059	0.8
Turkey in Asia [1]	59,702	0.4	[illegible]	
Armenia	(⁴)		36,628	0.3
Palestine			3,203	
Syria			51,900	0.4
Other Asia	4,812		7,768	
America	1,455,268	10.9	1,656,901	12.1
Canada—French	385,083	2.9	307,786	2.2
Canada—Other	810,987	6.1	[illegible]	[illegible]
Newfoundland	5,076		13,242	0.1
Mexico	219,802	1.6	478,383	3.5
West Indies [5]	26,119	0.2	37,460	0.3
Central and South America	8,060	0.1	31,729	0.2
Other countries	40,167	0.3	67,112	0.5
Atlantic islands	18,785	0.1	28,494	0.2
Australia	9,356	0.1	10,901	0.1
All other	11,434	0.1	27,717	0.2

[1] Less than one-tenth of 1 per cent.
[2] Boundaries changed [illegible]
[3] Boundaries [illegible]
[4] Included in all other country or countries.
[5] [illegible] United States [illegible]

No. 34.—URBAN AND RURAL FOREIGN-BORN POPULATION: CONTINENTAL UNITED STATES, 1920, BY COUNTRY OF BIRTH

[illegible]

Country of birth	Urban	Rural	Per cent urban
Total population	[illegible]	51,406,017	51.4
Total foreign born	[illegible]	[illegible]	[illegible]
Northwestern Europe	[illegible]	[illegible]	[illegible]
Central Europe	[illegible]	[illegible]	[illegible]
Eastern Europe	[illegible]	[illegible]	[illegible]
E. Europe—Contd.			
Southern Europe	1,607,663	300,779	84.2
Other Europe	4,222	1,378	75.6
Asia	172,830	67,260	[illegible]
[illegible]	277,594	130,993	[illegible]
[illegible]	27,460	18,394	[illegible]

[illegible]

Source of Tables [illegible]

FOREIGN WHITE STOCK, BY MOTHER TONGUE: CONTINENTAL UNITED STATES

[illegible] two columns include native white persons (1) having both parents foreign born and of [illegible] tongue, and (2) having one parent foreign born and of the specified mother tongue [illegible] parent native. Persons having both parents foreign born, one parent of one mother tongue [illegible] of another are grouped in the last line.

[illegible]	Total foreign white stock: Number 1910	Number 1920	Percent distribution 1910	Percent distribution 1920	Per cent of increase, 1910–1920	Foreign born white 1910	Foreign born white 1920	Native white of foreign or mixed parentage 1910	Native white of foreign or mixed parentage 1920
	22 943 302	26 308 954	100 0	100 0	13 9	13, 345, 545	13, 712, 754	10, 597, 757	12, 596, 204
Celtic	9 930 901	9 730 283	38 9	36 7	2 0	3 308, 790	3 097, 931	6, 567, 000	6, 731, 652
	9 000 130	9 022 300	37 9	32 7	-6 2	2 910, 657	2 449 364	6 096, 202	6 173, 130
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Primary	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	3 771 600	3 973 790	9 6	9 2	6 9	1, 272, 150	1, 194, 993	1 500 252	1, 777, 003
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[illegible]	6 165 002	6 006 001	13 9	16 6	64 2	2, 395 300	2 000 954	1, 000, 544	3, 045, 047
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[illegible]	3 104 067	3 370 561	9 9	14 8	65 0	1, 031, 000	2, 400 337	1 300 001	3, 010, 000
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No. 36.—FOREIGN-BORN WHITES BY

Division and State	Total foreign-born white, 1920	Northwestern Europe							
		United Kingdom and Ireland				Scandinavia			Netherlands
		England	Scotland	Wales	Ireland	Norway	Sweden	Denmark	
Continental United States.	13,712,754	313,926	354,567	67,000	1,037,232	303,002	625,300	188,154	121,765
New England	1,970,654	147,000	47,501	2,000	367,498	8,504	67,300	8,450	2,842
Maine	107,349	5,149	2,171	137	5,748	581	2,020	1,085	[illegible]
New Hampshire	91,233	4,367	1,828	51	7,908	427	1,[illegible]	204	[illegible]
Vermont	44,526	2,197	1,854	549	2,884	108	1,122	155	[illegible]
Massachusetts	1,077,534	86,895	28,474	1,367	183,171	5,491	30,012	3,[illegible]	2,[illegible]
Rhode Island	173,499	25,782	5,602	245	22,253	545	6,542	365	[illegible]
Connecticut	376,513	22,708	7,487	650	45,464	1,416	17,697	3,040	444
Middle Atlantic	4,912,575	272,759	83,883	29,185	472,319	35,302	83,347	98,901	27,[illegible]
New York	2,798,112	135,995	37,654	6,763	294,747	27,572	53,028	14,222	12,772
New Jersey	730,613	46,781	17,781	1,255	65,971	5,343	10,675	5,704	12,77[illegible]
Pennsylvania	1,387,850	90,[illegible]	28,448	21,167	121,601	2,446	19,647	3,[illegible]	[illegible]
East North Central	3,223,279	103,998	51,650	15,296	184,147	88,137	168,300	63,016	30,969
Ohio	678,607	43,140	12,148	7,772	29,202	1,087	7,298	2,353	2,[illegible]
Indiana	150,[illegible]	8,522	3,707	1,106	7,271	544	4,942	[illegible]	2,4[illegible]
Illinois	1,205,951	54,247	19,[illegible]	3,444	74,274	27,765	105,577	17,[illegible]	14,144
Michigan	726,635	67,149	13,175	1,154	16,531	6,[illegible]	24,707	7,17[illegible]	33,[illegible]
Wisconsin	460,128	10,834	3,022	1,750	7,809	45,433	22,[illegible]	15,420	7,472
West North Central	1,371,961	53,523	17,196	5,000	48,846	108,900	187,084	61,740	36,289
Minnesota	466,164	10,956	3,928	854	10,269	90,188	112,117	16,904	3,[illegible]
Iowa	225,647	13,036	3,967	1,753	10,[illegible]	17,344	22,[illegible]	18,020	12,4[illegible]
Missouri	196,026	10,409	2,989	903	15,022	610	4,741	1,[illegible]	[illegible]
North Dakota	141,503	2,297	1,229	120	1,690	38,190	10,543	4,552	[illegible]
South Dakota	82,391	2,943	832	346	1,954	16,913	8,572	5,[illegible]	3,2[illegible]
Nebraska	149,652	6,[illegible]	1,695	547	5,422	2,165	18,821	12,33[illegible]	[illegible]
Kansas	110,578	7,[illegible]	2,576	1,170	4,925	970	10,337	2,283	[illegible]
South Atlantic	318,[illegible]	34,[illegible]	7,455	1,773	30,145	2,230	4,418	2,123	1,630
Delaware	19,810	1,497	411	44	2,[illegible]	65	316	77	[illegible]
Maryland	102,177	5,095	1,602	499	6,590	536	620	282	3,[illegible]
District of Columbia	28,548	2,990	793	106	4,320	219	481	287	[illegible]
Virginia	30,785	3,752	1,127	163	1,732	491	654	450	[illegible]
West Virginia	61,906	3,433	998	704	1,459	51	326	121	[illegible]
North Carolina	7,089	967	446	25	301	70	170	69	[illegible]
South Carolina	6,401	491	190	10	442	[illegible]	133	76	[illegible]
Georgia	16,196	1,563	530	96	1,112	132	289	127	[illegible]
Florida	63,098	4,451	1,096	136	1,304	610	1,300	575	[illegible]
East South Central	71,939	6,060	2,008	455	5,984	450	1,816	831	[illegible]
Kentucky	30,780	[illegible]	520	149	3,422	75	214	80	[illegible]
Tennessee	15,[illegible]	[illegible]	454	143	1,291	63	305	128	[illegible]
Alabama	17,[illegible]	[illegible]	977	145	[illegible]	215	768	191	[illegible]
Mississippi	[illegible]	[illegible]	44	18	[illegible]	97	267	113	[illegible]
West South Central	450,333	13,237	3,711	763	9,330	2,001	6,[illegible]	2,939	1,169
Arkansas	[illegible]	[illegible]	116	90	[illegible]	99	331	160	[illegible]
Louisiana	44,[illegible]	[illegible]	447	76	[illegible]	[illegible]	522	331	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	119	[illegible]	297	931	561	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	6,[illegible]	1,[illegible]	4,[illegible]	1,[illegible]	[illegible]
Mountain	453,[illegible]	44,[illegible]	12,[illegible]	4,907	19,634	17,460	32,[illegible]	17,[illegible]	3,[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,179	2,[illegible]	1,[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5,112	2,[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,062	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,112	2,[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	164	79	434	129	410	115	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	192	[illegible]	[illegible]	850	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,970	1,[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	531	[illegible]
Pacific	1,083,[illegible]	97,331	30,091	6,085	50,436	49,719	77,250	30,[illegible]	8,[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14,703	5,350	2,[illegible]
Oregon	102,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,572	3,[illegible]	917
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,[illegible]	31,925	18,721	4,[illegible]

BY OF BIRTH, BY STATES, 1920

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Central Europe				Eastern Europe		Divisions and States
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Czechoslovakia	Austria	Hungary	Yugoslavia	Russia	Lithuania	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	U. S.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. E.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Me.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. H.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Vt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mass.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	R. I.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Conn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	M. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Y.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. J.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pa.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ohio
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ind.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ill.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mich.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wis.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Minn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Iowa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nebr.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kans.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Del.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Md.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	D. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ga.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ky.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tenn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ala.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Miss.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ark.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	La.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Okla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ida.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wyo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Colo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Mex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ariz.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Utah
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nev.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pac.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wash.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oreg.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Calif.

No. 36.—Foreign-Born Whites by Coun

Division and State	Eastern Europe—Continued				Southern Europe				Ot Eu
	Finland	Rumania	Bulgaria	Turkey in Europe	Greece	Italy	Spain	Portugal	
Continental United States	**149,894**	**102,823**	**10,477**	**5,284**	**175,972**	**1,610,109**	**48,947**	**67,455**	11
New England	**19,543**	**3,129**	**214**	**631**	**32,186**	**238,508**	**2,656**	**35,436**	
Maine	1,393	67	5	66	1,228	2,797	33	143	
New Hampshire	1,558	25	8	.....	5,280	2,074	18	115	
Vermont	476	19	3	.....	167	4,067	601	29	
Massachusetts	14,570	1,445	120	451	20,441	117,007	826	28,315	
Rhode Island	320	370	45	45	1,219	32,241	87	5,628	
Connecticut	1,226	1,202	33	69	3,851	80,322	1,253	1,200	
Middle Atlantic	**17,431**	**55,910**	**1,336**	**2,534**	**44,531**	**925,222**	**18,731**	**2,849**	
New York	12,504	40,116	614	2,050	26,117	545,173	12,548	1,404	
New Jersey	2,109	4,564	66	195	4,521	157,286	2,000	646	
Pennsylvania	2,818	11,230	656	289	13,893	222,764	2,183	798	
East North Central	**46,376**	**29,338**	**5,806**	**1,035**	**45,135**	**203,180**	**3,008**	**254**	
Ohio	6,406	13,068	2,535	569	13,540	60,656	1,280	146	
Indiana	237	2,731	431	70	4,182	6,712	467	14	
Illinois	3,080	6,238	940	181	16,465	94,407	746	110	
Michigan	30,096	6,331	1,692	179	7,115	30,216	441	67	
Wisconsin	6,757	970	208	36	3,833	11,187	74	17	
West North Central	**31,635**	**6,950**	**1,095**	**124**	**11,236**	**34,488**	**775**	**56**	
Minnesota	29,108	2,385	456	30	2,391	7,432	36	7	
Iowa	107	297	259	18	2,894	4,956	41	14	
Missouri	98	1,647	145	44	3,022	14,609	435	12	
North Dakota	1,108	1,811	31	17	420	176	6	2	
South Dakota	1,085	154	97	5	375	413	5	4	
Nebraska	73	371	61	4	1,504	3,547	38	6	
Kansas	56	285	36	6	640	3,355	214	11	
South Atlantic	**1,281**	**2,103**	**161**	**903**	**11,449**	**40,267**	**6,525**	**436**	
Delaware	52	110	.....	3	286	4,135	142	18	
Maryland	173	537	18	19	994	9,543	221	21	
District of Columbia	104	86	5	72	1,207	3,764	108	11	
Virginia	240	165	17	22	1,795	2,435	262	95	
West Virginia	280	625	98	23	3,186	14,147	1,540	14	
North Carolina	15	31	1	17	551	453	16	10	
South Carolina	33	26	1	10	578	344	19	6	
Georgia	42	111	5	21	1,472	709	123	39	
Florida	311	472	16	6	1,408	4,745	4,091	222	
East South Central	**319**	**441**	**51**	**50**	**2,014**	**8,594**	**212**	**99**	
Kentucky	50	192	28	22	601	1,933	98	8	
Tennessee	33	93	5	5	491	2,079	14	6	
Alabama	74	120	18	22	915	2,732	70	4	
Mississippi	62	36		1	207	1,841	30	4	
West South Central	**450**	**963**	**941**	**101**	**3,483**	**27,734**	**2,489**	**183**	
Arkansas	18	62	17	1	277	1,314	22	4	
Louisiana	147	93	49	14	610	16,264	1,208	100	
Oklahoma	101	65	105	11	619	2,122	126	13	
Texas	184	643	70	75	1,977	8,034	1,081	66	
Mountain	**7,719**	**1,943**	**821**	**72**	**9,463**	**28,497**	**4,561**	**333**	
Montana	3,577	344	256	28	1,965	3,812	68	33	
Idaho	989	104	39	5	715	1,123	1,416	30	
Wyoming	856	71	72	2	1,250	1,948	139	28	
Colorado	879	394	349	12	1,802	12,579	297	33	
New Mexico	69	8	18	2	288	1,678	108	18	
Arizona	407	51	28	10	129	1,261	1,013	30	
Utah	77	60	91	12	1,129	1,225	250	4	
Nevada	162	12	21	1	616	2,741	1,162	169	
Pacific	**34,968**	**3,177**	**730**	**594**	**16,455**	**103,630**	**12,040**	**34,799**	
Washington	11,873	422	267	229	4,214	10,813	410	166	
Oregon	6,050	352	214	41	1,928	4,324	553	125	
California	7,053	2,403	271	264	10,113	88,502	11,123	34,517	

[1] Comprises Albania, Danzig, Fiume, Saar Basin, and "Europe, not specified."
[2] Comprises Hedjas, India, China, Japan, Palestine, and "Asia, not specified."

Source: Bureau of the Census, Department of Commerce.

[illegible] BIRTH, BY STATES, 1920—Continued

Asia: [illegible]	Asia: Syria	Asia: Turkey in Asia	Asia: Other Asia	America: Canada—French	America: Canada—Other	America: Newfoundland	America: Mexico	America: West Indies	America: Central and South America	Other countries: Atlantic Islands	Other countries: Australia	All other	Division and State
[illegible]	[illegible]	11,8?6?	10,910?	307,786?	810,092?	13,242?	478,383?	46,360?	20,9??	34,804?	10,901	17,787?	U.S.
[illegible]	[illegible]	[illegible]	1,107	208,383?	228,071	6,198?	208?	1,446	1,091	29,494?	331	1,298?	N.E.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23?	71	Me.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60?	[illegible]	[illegible]	N.H.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Vt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mass.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	R.I.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	472?	Conn.
[illegible]	[illegible]	4,335?	2,107?	[illegible]	120,040?	[illegible]	6,946?	[illegible]	7,850?	932?	3,106?	4,075?	M.A.
[illegible]	[illegible]	[illegible]	2,?1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,444?	N.Y.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N.J.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pa.
[illegible]	[illegible]	[illegible]	1,004?	[illegible]	[illegible]	480?	6,446?	1,780?	1,075?	201?	1,613?	4,737?	E.N.C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62?	[illegible]	[illegible]	Ohio
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ind.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,260?	Ill.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mich.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wis.
[illegible]	[illegible]	[illegible]	510?	19,650?	[illegible]	101?	22,134?	206?	779?	25?	546?	1,636?	W.N.C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16?	[illegible]	[illegible]	Minn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Iowa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nebr.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kans.
[illegible]	[illegible]	[illegible]	[illegible]	913?	11,090?	230?	600?	1,979?	912?	163?	774?	573?	S.A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21?	Del.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22?	[illegible]	[illegible]	Md.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	D.C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41?	[illegible]	Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N.C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S.C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ga.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	181?	11	[illegible]	[illegible]	E.S.C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ky.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tenn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ala.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Miss.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W.S.C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ark.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	La.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Okla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	156?	673?	[illegible]	Mt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mont.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Idaho
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wyo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Colo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Mex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ariz.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Utah
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nev.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pac.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wash.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oreg.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Calif.

[illegible]

[illegible]

[illegible]

No. 37.—CITIZENSHIP OF FOREIGN-BORN WHITES, 21 YEARS AND O[illegible]
By Principal Countries of Birth, Continental United States, 192[illegible]

Country of birth	Male					Female				
	Total 21 years and over[1]	Citizens		Having first papers	Aliens	Total 21 years and over[1]	Citizens		Having first papers	A
		Number	Per cent				Number	Per cent		
1910, total[1]	6,646,917	3,694,117	55.6	570,779	2,382,555	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920, total	6,308,436	3,314,910	47.6	1,116,744	1,876,787	5,870,[illegible]	2,[illegible]	[illegible]	77,[illegible]	[illegible]
EUROPE										
Northwestern Europe:										
England	392,116	253,927	64.8	50,339	55,148	353,202	233,702	66.2	4,300	
Scotland	122,568	77,903	63.6	18,125	16,942	108,996	67,769	62.2	1,624	
Wales	34,806	25,501	73.5	2,987	2,305	29,439	22,169	75.4	232	
Ireland	448,573	324,100	72.3	43,995	47,181	573,104	350,821	61.2	8,299	1
Norway	195,101	131,322	67.3	29,223	23,640	151,794	106,710	66.4	2,694	
Sweden	334,849	232,771	69.5	47,632	37,257	270,700	190,931	70.5	4,594	
Denmark	109,754	76,412	69.6	15,447	10,976	71,044	51,127	72.0	1,107	
Netherlands	67,901	39,462	58.1	12,304	12,135	49,276	30,459	61.8	778	
Belgium and Luxemburg	39,265	21,722	55.3	8,948	6,515	27,228	15,213	55.9	687	
Switzerland	65,626	42,623	64.9	7,917	9,934	48,736	32,985	67.5	744	
France	73,947	44,421	60.1	9,811	13,567	66,959	38,309	57.2	1,107	
Central Europe:										
Germany	873,231	639,844	73.3	101,474	74,277	775,653	573,608	74.0	13,722	1
Poland	602,918	168,454	27.9	139,739	279,905	445,132	134,281	30.2	6,339	3
Czechoslovakia	182,913	81,705	44.7	45,520	49,119	152,417	76,689	50.1	2,842	4
Austria	300,959	109,615	36.4	63,446	114,712	227,362	95,045	41.8	2,269	1
Hungary	196,194	55,188	28.1	50,215	84,406	157,689	50,995	32.4	2,647	4
Yugoslavia	107,974	23,140	21.4	27,687	54,134	47,982	15,676	32.7	837	1
Eastern Europe:										
Russia	692,208	284,339	41.1	127,879	246,994	539,139	225,241	42.6	6,651	2
Lithuania	79,408	20,254	25.5	16,168	41,194	48,434	12,979	26.9	544	1
Finland	80,407	31,559	39.2	17,466	28,511	50,648	27,623	45.8	1,047	1
Roumania	52,979	21,602	40.8	11,718	17,669	39,138	17,276	44.1	618	1
Bulgaria and Turkey in Europe	12,580	1,605	12.8	2,510	8,083	2,035	560	28.0	42	
Southern Europe:										
Greece	135,307	23,093	17.1	20,739	87,456	26,398	5,056	19.1	308	1
Italy	858,111	259,547	30.2	154,140	418,503	540,822	160,166	29.1	5,357	3
Spain	31,560	2,814	8.9	2,285	27,461	9,806	1,616	16.5	62	
Portugal	31,847	5,854	17.3	2,274	24,527	22,769	4,211	18.5	120	1
Other Europe	7,919	1,814	22.9	1,112	4,610	2,574	1,279	49.7	42	
ASIA										
Armenia	23,746	6,664	28.1	4,419	11,851	9,780	3,349	34.2	144	
Syria	28,478	8,821	31.0	5,610	12,693	8,087	5,236	28.9	292	1
All other Asia	13,569	3,817	28.2	2,108	7,715	5,314	2,142	40.3	83	
AMERICA										
Canada—French	[illegible]	[illegible]	47.0	21,997	[illegible]	[illegible]	66,072	50.1	1,175	1
Canada—other and Newfoundland	[illegible]	[illegible]	58.0	44,251	[illegible]	384,307	248,783	64.7	4,671	1
Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
West Indies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.3	[illegible]	
Central and South America	[illegible]	2,147	[illegible]	1,008	[illegible]	5,341	1,903	35.7	85	
OTHER COUNTRIES										
Australia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73	
Africa, Islands, etc.	[illegible]	[illegible]	[illegible]	1,213	[illegible]	[illegible]	[illegible]	[illegible]	38	1
Another	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,194	3,703	59.6	39	

[illegible]

[illegible] and at sea

No. 38. URBAN AND RURAL POPULATION: BY CLASSES AND AGE GROUPS, CONTINENTAL UNITED STATES

[illegible] urban and rural population [illegible] for years, see headnote, Table [illegible]

[illegible]	Number				Percent distribution			
	Urban		Rural		Urban		Rural	
	1910	1920	1910	1920	1910	1920	1910	1920
Total	41,108,126	54,304,809	49,909,147	51,602,017	100.0	100.0	100.0	100.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] 1920

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	100.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] 1920

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Census, [illegible]

No. 37.—CITIZENSHIP OF FOREIGN-BORN WHITES, 21 YEARS AND OVER: BY PRINCIPAL COUNTRIES OF BIRTH, CONTINENTAL UNITED STATES, 1920

Country of birth	Male					Female				
	Total 21 years and over[1]	Citizens		Having first papers	Aliens	Total 21 years and over[1]	Citizens		Having first papers	Aliens
		Number	Per cent				Number	Per cent		
1910, total[2]	6,646,617	3,694,117	55.6	870,778	2,081,685	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920, total	6,268,456	3,314,910	47.8	1,116,744	1,836,827	5,070,268	2,268,787	44.6	77,[illegible]	[illegible]
EUROPE										
Northwestern Europe:										
England	392,116	253,937	64.8	50,338	55,148	353,202	233,702	66.2	4,300	[illegible]
Scotland	122,568	77,903	63.6	18,125	16,942	108,996	67,769	62.2	1,624	[illegible]
Wales	34,806	25,591	73.5	2,987	2,168	29,429	22,169	75.3	232	[illegible]
Ireland	448,573	324,100	72.3	43,995	47,181	373,104	250,821	67.2	8,269	152,[illegible]
Norway	195,101	131,322	67.3	29,223	23,640	153,784	106,710	69.4	2,694	32,[illegible]
Sweden	334,849	232,761	69.5	47,632	37,257	270,700	190,931	70.5	4,594	[illegible]
Denmark	109,754	76,412	69.6	15,447	10,976	71,044	51,127	72.0	1,105	[illegible]
Netherlands	67,901	39,462	58.1	12,304	12,135	49,276	30,489	61.8	778	14,[illegible]
Belgium and Luxemburg	39,295	21,722	55.3	8,304	6,518	27,228	15,213	55.9	497	9,[illegible]
Switzerland	65,656	42,623	64.9	7,915	9,934	48,736	32,895	67.5	744	[illegible]
France	73,937	44,421	60.1	9,811	13,567	66,959	38,309	57.2	1,101	[illegible]
Central Europe:										
Germany	873,231	639,843	73.3	101,471	74,277	775,653	573,608	74.0	13,722	[illegible]
Poland	602,918	168,354	27.9	139,770	279,796	445,132	134,291	30.2	6,339	[illegible]
Czechoslovakia	182,913	81,705	44.7	45,520	49,119	152,417	76,680	50.3	2,832	[illegible]
Austria	300,899	109,615	36.4	63,446	114,712	227,262	95,045	41.8	2,[illegible]	[illegible]
Hungary	196,093	55,188	28.1	50,215	84,408	157,699	50,996	32.3	2,645	[illegible]
Yugoslavia	107,974	23,140	21.4	27,667	54,134	47,902	15,676	32.7	839	[illegible]
Eastern Europe:										
Russia	692,318	284,339	41.7	127,879	246,604	529,129	225,241	42.6	6,651	[illegible]
Lithuania	79,808	20,254	25.5	16,186	41,194	48,334	12,979	26.9	544	[illegible]
Finland	80,407	[illegible]	39.2	17,466	28,511	59,018	27,323	45.8	1,047	[illegible]
Roumania	52,979	21,602	40.8	11,718	17,949	39,138	17,278	44.1	618	[illegible]
Bulgaria and Turkey in Europe	12,530	1,605	12.8	2,010	8,083	2,035	530	26.0	42	[illegible]
Southern Europe:										
Greece	135,807	23,063	17.1	30,736	81,459	26,808	5,096	19.1	308	[illegible]
Italy	858,111	250,547	29.2	154,340	453,563	550,822	160,166	29.1	5,356	[illegible]
Spain	31,540	2,814	8.9	2,295	25,431	9,496	1,636	16.5	62	[illegible]
Portugal	33,837	5,854	17.3	2,274	24,527	22,759	4,211	18.5	120	[illegible]
Other Europe	7,916	1,814	22.9	1,112	4,610	2,573	1,279	49.7	42	[illegible]
ASIA										
Armenia	23,746	6,694	28.1	4,419	11,851	9,780	3,349	34.2	144	[illegible]
Syria	20,478	8,921	31.0	5,610	12,963	18,087	5,236	28.9	292	[illegible]
All other Asia	13,539	3,817	28.2	2,108	6,715	5,414	2,142	40.3	83	[illegible]
AMERICA										
Canada, French	141,534	66,579	47.0	21,997	46,064	112,[illegible]	66,602	59.1	1,179	[illegible]
Canada, other and Newfoundland	452,081	305,764	58.0	44,257	99,660	384,307	248,783	64.7	4,671	[illegible]
Mexico	180,974	[illegible]	[illegible]	2,306	172,[illegible]	129,723	[illegible]	[illegible]	260	112,[illegible]
West Indies	11,000	3,[illegible]	[illegible]	1,188	[illegible]	9,[illegible]	[illegible]	32.3	107	[illegible]
Central and South America	9,[illegible]	2,147	23.4	1,108	[illegible]	5,331	1,903	35.7	85	[illegible]
OTHER COUNTRIES										
Australia	5,[illegible]	2,466	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.7	73	[illegible]
Africa	18,[illegible]	[illegible]	[illegible]	1,213	[illegible]	17,164	[illegible]	22.0	[illegible]	[illegible]
All other	8,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,134	[illegible]	58.6	[illegible]	[illegible]

[1] [illegible] persons who [illegible] reported.
[2] [illegible] as to the [illegible] 1910.
[3] [illegible] possessions of the United States.
[4] [illegible] Asia Minor [illegible] Indian [illegible] not specified, and at sea.
[illegible]

No. 38 URBAN AND RURAL POPULATION: By Classes and Age Groups, Continental United States

[illegible] urban and rural population [illegible] for earlier years, see headnote, Table [illegible]

[illegible]	Number				Percent distribution			
	Urban		Rural		Urban		Rural	
	1910	1920	1910	1920	1910	1920	1910	1920
Total	42,108,130	54,304,603	40,908,147	51,602,017	100.0	100.0	100.0	100.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] 1920

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	100.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] 1920

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Bureau [illegible], [illegible]

No. 39.—URBAN AND RURAL POPULATION, BY STATES

NOTE.—All incorporated places, and in Massachusetts, Rhode Island, and New Hampshire (prior to 1920, also in other New England States) all towns, having 2,500 inhabitants or more are treated as urban and the remainder of the country as rural. Total urban population of United States, 1930, 14,378,107; 1910, 22,298,359; rural, 1910, 35,797,616; 1890, 40,649,355; per cent urban, 1930, 28.6; 1910, 38.4

Division and State	1930		1910		1890		Per cent urban		
	Urban	Rural	Urban	Rural	Urban	Rural	1930	1910	1890
Continental United States	30,380,433	45,614,149	42,108,189	49,806,146	34,204,608	51,408,017	40.0	45.9	31.4
New England	4,053,427	1,538,590	4,999,082	1,554,509	5,065,073	1,535,836	72.5	76.3	76.8
Maine	232,827	461,689	262,248	480,120	290,569	468,445	33.5	35.1	38.0
New Hampshire	226,259	185,319	255,099	175,479	279,761	193,322	55.0	59.2	63.1
Vermont	73,841	267,810	98,917	257,039	109,976	242,457	22.1	27.8	31.2
Massachusetts	2,567,098	258,248	3,125,367	241,019	3,620,248	202,108	91.4	92.8	94.0
Rhode Island	407,647	30,899	524,654	17,956	589,180	15,217	93.1	96.7	97.1
Connecticut	543,755	304,665	741,797	382,896	936,339	444,292	59.9	65.6	67.6
Middle Atlantic	10,075,883	5,379,795	13,723,373	5,592,519	16,672,595	5,508,540	65.2	71.0	74.0
New York	5,598,111	1,970,781	7,185,694	1,958,130	8,580,844	1,796,383	72.6	78.8	82.7
New Jersey	1,424,102	554,367	1,907,210	629,957	2,474,096	680,904	70.6	75.2	78.4
Pennsylvania	3,448,610	2,853,707	4,630,469	3,004,432	5,607,815	3,112,302	54.7	60.6	64.2
East North Central	7,219,975	8,765,606	9,617,271	6,633,350	13,049,279	6,426,271	45.2	59.2	66.9
Ohio	1,998,382	2,179,164	2,663,113	2,101,976	3,677,196	2,082,256	48.1	[illegible]	[illegible]
Indiana	802,669	1,023,773	1,114,837	1,177,041	1,492,835	1,447,545	34.3	42.6	[illegible]
Illinois	2,916,368	2,207,182	3,476,978	2,101,642	4,403,174	2,082,127	56.3	62.7	[illegible]
Michigan	952,325	1,008,650	1,327,044	1,183,129	2,241,948	1,126,832	39.3	47.2	[illegible]
Wisconsin	750,231	1,278,837	1,035,139	1,329,599	1,241,926	1,307,660	36.2	43.9	47.1
West North Central	2,948,544	7,400,879	3,873,716	7,704,205	4,727,372	7,916,077	28.5	33.9	37.7
Minnesota	598,109	1,154,294	850,294	1,225,416	1,051,249	1,335,532	34.1	41.0	44.1
Iowa	772,386	1,070,467	980,059	1,511,717	875,094	1,528,526	25.6	39.0	36.6
Missouri	1,128,104	1,978,561	1,698,877	1,904,518	1,566,015	1,817,132	36.3	42.5	46.0
North Dakota	23,413	296,741	63,379	715,838	88,799	556,633	7.3	11.0	11.6
South Dakota	40,966	641,634	76,173	587,277	101,857	544,675	10.2	11.1	14.0
Nebraska	272,702	813,906	310,855	881,935	405,394	891,066	25.7	26.1	31.1
Kansas	340,864	1,144,792	494,740	1,197,156	617,964	1,151,293	22.8	29.2	34.9
South Atlantic	2,232,832	8,210,948	3,092,153	9,192,742	4,338,792	9,651,480	21.6	23.6	31.0
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	130,777	102,236	56.1	48.0	54.1
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	540,259	49.8	50.8	48.0
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	437,571	[illegible]	100.0	100.0	100.0
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,047,301	18.3	20.1	20.2
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,094,664	13.1	16.7	2.2
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,098,773	9.9	14.6	19.2
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,399,737	12.8	14.8	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,427,973	17.6	20.6	21.1
Florida	[illegible]	4,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.3	29.1	30.7
East South Central	1,131,016	6,616,701	1,374,229	6,835,672	1,964,207	6,000,100	15.0	16.7	23.2
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,783,187	21.8	24.3	30.1
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,767,676	19.2	20.2	27.6
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,508,877	11.9	17.3	17.7
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.7	11.5	13.6
West South Central	1,[illegible]	[illegible]	[illegible]	9,[illegible]	2,[illegible]	7,271,305	16.2	22.3	30.0
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29.5	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,488,911	7.6	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.1	24.1	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	1,214,980	2,191,111	21.9	26.0	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44.6	50.9	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 40.—POPULATION IN PLACES OF 8,000 INHABITANTS OR MORE

Year	Total population	Places of 8,000 inhabitants or more: Population	Number of places	Per cent of total population	Year	Total population	Places of 8,000 inhabitants or more: Population	Number of places	Per cent of total population
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1900	31,443,321	5,072,256	141	16.1
[illegible]	[illegible]	210,873	[illegible]	[illegible]	1870	39,818,449	8,071,875	226	20.9
[illegible]	[illegible]	[illegible]	11	[illegible]	1880	50,155,783	11,365,086	285	22.7
[illegible]	[illegible]	[illegible]	13	[illegible]	1890	62,947,714	18,284,239	445	29.0
[illegible]	[illegible]	[illegible]	28	[illegible]	1900	75,994,575	25,018,135	547	32.9
[illegible]	[illegible]	1,653,904	44	[illegible]	1910	91,972,266	33,570,134	768	36.7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1920	105,710,620	46,197,640	924	43.8

No. 41: DISTRIBUTION OF POPULATION IN GROUPS OF CITIES AND IN RURAL TERRITORY

NOTE—For definition of urban and rural population see Table 37.

Area	1900 Number of places	1900 Population	1920 Number of places	1920 Population	1910 Number of places	1910 Population
Total		92,407,716		75,994,575		91,972,266
Urban territory	1,617	32,209,330	1,901	30,209,432	2,313	42,168,130
Places of [illegible]	3	3,972,115	3	6,629,474	3	8,501,176
Places of [illegible]	1	[illegible]	3	1,645,183	5	3,110,167
Places of [illegible]	7	2,447,[illegible]	9	2,961,[illegible]	11	3,949,820
Places of [illegible]	17	2,781,[illegible]	23	3,272,640	31	4,501,656
Places of [illegible]	30	2,022,[illegible]	60	2,109,338	50	4,178,915
Places of [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11	4,028,065
Places of [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Places of [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,116	3,879,732
Rural territory		60,040,383		45,014,143		49,803,140
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]		[illegible]		[illegible]

Area	1920 Number of places	1920 Population	Per cent of total population: 1900	1920	1910	1920
Total		105,710,620	100.0	100.0	100.0	100.0
Urban territory	[illegible]	34,204,[illegible]	34.6	40.0	43.0	31.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural territory		71,505,[illegible]	65.4	60.0	54.3	68.4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]	[illegible]

[illegible]

No. 42.—URBAN AND RURAL POPULATION: MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER, BY MAJOR CLASSES, 1920, WITH COMPARATIVE TOTALS FOR 1910, CONTINENTAL UNITED STATES

NOTE The number divorced is considered to be understated The small number unknown is omitted The method of segregating the urban and rural population in certain New England States has been changed since 1910 (see headnote, Table 40), so that the absolute numbers for marital condition are not strictly comparable, the percentages, however, would not be affected by the small change

Class	Persons 15 years of age and over					Per cent of total			
	Total	Single	Married	Widowed	Divorced	Single	Married	Widowed	Divorced
1920									
URBAN POPULATION									
Males, total	19,695,500	6,982,294	11,605,237	997,500	142,775	35.5	58.9	5.0	[illegible]
White	18,291,[illegible]	[illegible]	10,784,411	813,134	128,619	35.6	59.0	4.4	[illegible]
Negro	[illegible]	147,847	782,776	92,518	13,928	34.3	56.1	[illegible]	[illegible]
All other	[illegible]	[illegible]	[illegible]	[illegible]	231	47.8	48.3	[illegible]	[illegible]
Native white									
Native parentage	[illegible]	[illegible]	4,848,[illegible]	[illegible]	77,[illegible]	39.2	58.0	4.4	[illegible]
Foreign or mixed parentage	[illegible]	[illegible]	[illegible]	[illegible]	28,684	46.1	49.[illegible]	[illegible]	[illegible]
Foreign born white	[illegible]	[illegible]	[illegible]	[illegible]	22,613	25.1	68.4	[illegible]	[illegible]
Females, total	19,618,764	6,98[illegible]	11,310,[illegible]	2,395,622	196,191	29.0	57.6	12.2	[illegible]
White	[illegible]	[illegible]	[illegible]	2,116,[illegible]	162,516	29.[illegible]	[illegible]	11.[illegible]	[illegible]
Negro	[illegible]	[illegible]	[illegible]	[illegible]	21,521	22.8	[illegible]	[illegible]	[illegible]
All other	[illegible]	[illegible]	[illegible]	[illegible]	142	18.5	[illegible]		[illegible]
Native white									
Native parentage	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.1	56.2	[illegible]	[illegible]
Foreign or mixed parentage	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29.6	56.6	[illegible]	[illegible]
Foreign born white	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.6	68.1	[illegible]	[illegible]
RURAL POPULATION									
Males, total	[illegible]	[illegible]	[illegible]	990,908	94,508	34.7	59.5	[illegible]	2.1
White	[illegible]	[illegible]	[illegible]	[illegible]	79,084	[illegible]	[illegible]	[illegible]	[illegible]
Negro	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.1	[illegible]	[illegible]	[illegible]
All other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Native white									
Native parentage	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.9	59.6	[illegible]	[illegible]
Foreign or mixed parentage	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.7	[illegible]	[illegible]	[illegible]
Foreign born white	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.6	[illegible]	[illegible]
Females, total	[illegible]	5,51[illegible]	229	10,[illegible]	1,522,003	87,123	35.2	64.3	9.9	1.0
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.1	64.8	9.3	[illegible]
Negro	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.0	61.2	12.[illegible]	
All other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19.1	68.4	11.3	[illegible]
Native white									
Native parentage	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.2	64.1	[illegible]	
Foreign or mixed parentage	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.8	62.0	[illegible]	[illegible]
Foreign born white	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.8	[illegible]	[illegible]
1910									
Urban population									
Male	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60.0	54.7	[illegible]	
Female	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.8	[illegible]	[illegible]	
Rural population									
Male	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.5	[illegible]	[illegible]	
Female	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39.[illegible]	[illegible]	[illegible]	

[illegible]

No. 43. DWELLINGS AND FAMILIES URBAN AND RURAL (CONTINENTAL UNITED STATES)

			Rural	
	1910	1920	1910	1920
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Families [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] distributed [illegible]

[illegible]

No. 44. PERSONS ENGAGED IN GAINFUL OCCUPATIONS: BY SEX AND AGE, CONTINENTAL UNITED STATES

[illegible] change in the date of enumeration from April to January and to changes in the wording of the [illegible] the number of persons, especially women and children, reported as farm laborers [illegible] would have been the case if the 1910 method had been followed. The [illegible] occupation affects materially the figures for the agricultural group as a whole and even for the occupation combined. For discussion see Census of 1920, Vol. IV, pp. 12 to 14.

[illegible] year and age period	Males, 10 years and over			Females, 10 years and over		
	Total number	In gainful occupations		Total number	In gainful occupations	
		Number	Per cent		Number	Per cent
[illegible]						
10 years and over	37,027,540	30,091,964	81.3	34,332,718	8,075,773	23.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1,798,449	744,[illegible]	[illegible]	1,770,[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,847,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						
10 years and over	41,300,969	33,004,797	79.9	40,449,346	9,349,311	23.1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 45. PERSONS ENGAGED IN GAINFUL OCCUPATIONS: BY SEX, AGE, AND RACIAL GROUPS, CONTINENTAL UNITED STATES: 1920

[illegible]

[illegible] year and age period	Native white of native parentage	Native white of foreign or mixed parentage	[illegible]	Negro			
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
Males	10,[illegible]	[illegible]	6,[illegible]	[illegible]	6,[illegible]	[illegible]	3,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Females	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Bureau of the Census. [illegible]

[illegible] 1920 [illegible]

No. 46.—PERSONS 10 YEARS OF AGE AND OVER IN EACH GENERAL DIVISION OF OCCUPATIONS: CONTINENTAL UNITED STATES

NOTE—See headnote, Table 44

Class of occupation	Both sexes		Males		Females	
	1910	1920	1910	1920	1910	1920
All occupations	38,167,336	41,614,248	30,091,564	33,004,737	8,075,772	8,609,511
Agriculture, forestry, and animal husbandry	[1] 12,659,082	10,953,158	[1] 10,851,581	9,469,030	1,807,501	1,484,128
Extraction of minerals	[1] 965,169	1,080,223	[1] 964,075	1,087,359	1,094	2,864
Manufacturing and mechanical industries	[1] 10,628,731	12,818,524	[1] 8,808,161	10,868,183	[1] 1,820,570	1,950,341
Transportation	[1] 2,617,420	3,053,562	[1] 2,530,795	2,850,528	[1] 108,625	213,034
Trade	3,614,670	4,262,079	3,146,582	3,575,187	468,088	686,892
Public service (not elsewhere classified)	459,291	770,460	447,733	748,666	11,558	21,794
Professional service	[1] 1,665,361	2,143,889	[1] 959,470	1,127,391	[1] 705,891	1,016,498
Domestic and personal service	[1] 3,772,559	3,404,892	[1] 2,241,138	1,217,968	[1] 2,531,221	2,186,924
Clerical occupations	1,737,053	3,126,541	1,144,820	2,700,425	592,234	1,426,116
Per cent of total	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, forestry, and animal husbandry	33.2	26.3	36.1	28.8	22.4	17.2
Extraction of minerals	2.5	2.6	3.2	3.3	(*)	(*)
Manufacturing and mechanical industries	27.8	30.8	29.3	32.9	22.5	22.6
Transportation	6.9	7.4	8.4	8.6	1.3	2.5
Trade	9.5	10.2	10.5	10.8	5.8	7.9
Public service (not elsewhere classified)	1.2	1.9	1.5	2.3	0.2	0.3
Professional service	4.4	5.2	3.2	3.4	8.7	11.8
Domestic and personal service	9.9	8.2	4.1	3.7	31.3	25.4
Clerical occupations	4.6	7.5	3.8	8.1	7.3	16.6

[1] Figures corrected to conform to 1920 classification. (*) Less than one-tenth of 1 per cent.

No. 47. NUMBER ENGAGED IN EACH GENERAL DIVISION OF OCCUPATIONS BY SEX AND AGE, CONTINENTAL UNITED STATES, 1920

NOTE—For totals of all ages see Table 46. A few persons of unknown age are omitted. See also headnote, Table 44.

Class of occupation	Age groups							
	10 to 14 years	15 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MALE								
All occupations	256,219	1,111,959	1,103,456	1,443,489	4,121,392	15,579,906	8,552,173	1,882,087
Agriculture, forestry, and animal husbandry	221,409	217,829	206,484	[illegible]	[illegible]	[illegible]	2,785,[illegible]	893,[illegible]
Extraction of minerals	[illegible]	[illegible]	12,989	[illegible]	[illegible]	[illegible]	256,[illegible]	22,[illegible]
Manufacturing and mechanical industries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Transportation	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Trade	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Public service (not elsewhere classified)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Professional service	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Domestic and personal service	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Clerical occupations	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FEMALE								
All occupations	119,804	276,808	[illegible]	[illegible]	[illegible]	[illegible]	1,352,679	[illegible]
Agriculture, forestry, and animal husbandry	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Extraction of minerals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Manufacturing and mechanical industries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Transportation	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Trade	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Public service (not elsewhere classified)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Professional service	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Domestic and personal service	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Clerical occupations	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source of Tables 46 and 47: Bureau of the Census, Department of Commerce.

46. PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS: BY STATES

[illegible] The percentages represent the proportion which persons occupied form of the total population of the given age 10 years of age and over. See also headnote, Table 44.

Division and State	Males				Females			
	Number		Per cent		Number		Per cent	
	1910	1900	1910	1900	1910	1900	1910	1900
Continental United States	30 091 564	23 084 797	41 3	70 2	8 075 772	5 548 511	23 4	21 1
New England	2 130 [illegible]	2 [illegible] 977	60 7	60 4	775 151	971 015	28 9	28 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21 3	21 1
[illegible]	163 [illegible]	163 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27 5	27 3
[illegible]	115 [illegible]	111 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20 2	19 2
[illegible]	1 [illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31 7	31 6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32 1	32 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27 0	27 1
Mid Atlantic	6 [illegible]	7 [illegible]	81 1	80 1	1 [illegible]	2 117 517	24 1	24 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24 0	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20 7
East North Central	1 [illegible]	6 [illegible]	79 4	79 7	1 [illegible]	1 [illegible]	16 9	16 9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14 9	16 0
[illegible]	1 [illegible]	2 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20 0	21 3
[illegible]	[illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17 6	18 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 3
West North Central	3 [illegible]	3 [illegible]	79 3	74 6	[illegible]	[illegible]	16 1	16 9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16 8	18 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15 8	12 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16 5	12 3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14 6	14 8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13 0	13 7
South Atlantic	3 [illegible]	4 [illegible]	63 8	[illegible]	1 [illegible]	1 [illegible]	31 0	28 8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22 1	20 8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22 0	18 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12 9	11 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14 2	21 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25 3
South Central	1 [illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25 8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26 1
West South Central	2 [illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24 6	17 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16 1	11 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11 0	11 8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11 7
[illegible]	1 [illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10 0	08 6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10 6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21 6

[illegible] Bureau of the Census, Report [illegible]

No. 46.—PERSONS 10 YEARS OF AGE AND OVER IN EACH GENERAL DIVISION OF OCCUPATIONS: CONTINENTAL UNITED STATES

NOTE.—See headnote, Table 44.

Class of occupation	Both sexes		Males		Females	
	1910	1920	1910	1920	1910	1920
All occupations	38,167,336	41,614,948	30,091,564	33,004,737	8,075,772	8,609,511
Agriculture, forestry, and animal husbandry	[1] 12,659,082	10,953,158	[1] 10,851,561	9,909,080	1,807,501	1,094,139
Extraction of minerals	[1] 965,169	1,090,223	[1] 964,075	1,087,359	1,094	2,864
Manufacturing and mechanical industries	[1] 10,628,731	12,818,524	[1] 8,408,161	10,898,183	[1] 2,220,570	1,920,341
Transportation	[1] 2,637,420	3,053,562	[1] 2,530,795	2,850,328	[1] 106,625	213,034
Trade	3,614,670	4,242,979	3,146,562	3,575,147	468,108	667,832
Public service (not elsewhere classified)	459,291	770,460	445,733	748,666	13,558	21,794
Professional service	[1] 1,603,361	2,143,989	[1] 979,470	1,127,391	[1] 623,891	1,016,598
Domestic and personal service	[1] 3,772,559	3,406,962	[1] 1,241,338	1,217,999	[1] 2,531,221	2,188,963
Clerical occupations	1,737,053	3,126,541	1,143,929	1,700,425	593,124	1,426,116
Per cent of total	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, forestry, and animal husbandry	33.2	26.3	36.1	29.9	22.4	12.7
Extraction of minerals	2.5	2.6	3.2	3.3	(*)	(*)
Manufacturing and mechanical industries	27.8	30.8	29.3	32.9	22.5	22.3
Transportation	6.9	7.4	8.4	8.6	1.3	2.5
Trade	9.5	10.2	10.5	10.8	5.8	7.8
Public service (not elsewhere classified)	1.2	1.9	1.5	2.3	0.2	0.3
Professional service	4.4	5.2	3.2	3.4	8.1	11.8
Domestic and personal service	9.9	8.2	4.1	3.7	31.3	25.4
Clerical occupations	4.6	7.5	3.8	5.1	7.3	16.7

[1] Figures corrected to conform to 1920 classification.

(*) Less than one-tenth of 1 per cent.

No. 47.—NUMBER ENGAGED IN EACH GENERAL DIVISION OF OCCUPATIONS: BY SEX AND AGE, CONTINENTAL UNITED STATES, 1920

NOTE.—For totals of all ages see Table 46. A few persons of unknown age are omitted. See also headnote Table 44.

Class of occupation	Age groups							
	10 to 13 years	14 and 15 years	16 and 17 years	18 and 19 years	20 to 24 years	25 to 44 years	45 to 64 years	65 years and over
MALE								
All occupations	256,259	452,949	1,103,456	1,443,909	4,181,300	15,379,906	8,552,173	1,632,007
Agriculture, forestry, and animal husbandry	221,609	237,929	396,484	457,568	1,146,649	1,996,116	2,783,214	682,308
Extraction of minerals	566	6,447	42,909	54,024	144,930	377,672	256,137	22,200
Manufacturing and mechanical industries	6,737	97,748	366,215	475,401	1,396,784	3,661,425	2,985,509	378,671
Transportation	1,642	13,847	60,969	130,285	404,172	1,203,865	651,311	70,410
Trade	16,360	12,965	79,650	104,222	472,671	1,700,041	1,181,608	164,169
Public service (not elsewhere classified)	138	949	10,833	20,941	114,911	399,691	214,156	67,611
Professional service	325	1,634	3,774	17,792	109,642	603,662	139,883	50,116
Domestic and personal service	4,960	11,372	24,396	32,940	112,716	641,619	157,949	68,687
Clerical occupations	6,123	54,210	116,247	130,722	311,947	771,945	354,365	26,829
FEMALE								
All occupations	110,904	226,806	609,193	801,235	1,409,072	3,417,373	1,330,679	192,980
Agriculture, forestry, and animal husbandry	107,549	211,122	91,427	71,447	140,781	447,987	210,472	54,188
Extraction of minerals	49	97	404	290	314	1,227	605	68
Manufacturing and mechanical industries	2,750	7,392	22,298	21,400	96,747	730,250	271,187	28,998
Transportation	217	1,078	2,197	1,896	10,742	44,396	7,980	547
Trade	944	11,249	4,042	4,244	13,917	39,926	9,722	2,088
Public service (not elsewhere classified)	17	28	94	147	2,939	1,166	3,334	677
Professional service	250	1,180	11,649	44,464	206,527	641,904	180,810	18,874
Domestic and personal service	1,392	9,642	98,148	114,[illegible]	812,239	472,449	569,648	98,135
Clerical occupations	304	2,011	24,934	22,922	61,[illegible]	18,[illegible]	17,198	2,803

Source of Tables 46 and 47: Bureau of the Census, Department of Commerce.

PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS: BY STATES

[illegible] percentages represent the proportion which persons occupied form of the total population of the given age 10 years of age and over See also headnote, Table 44

[illegible] and State	Males				Females			
	Number		Per cent		Number		Per cent	
	1910	1900	1910	1900	1910	1900	1910	1900
[illegible] Total	30 091 364	23 004 737	81 3	78 8	8 075 778	6 549 511	23 4	21 1
[illegible]	2 130 [illegible]	2 303 877	90 7	90 4	775 131	871 013	28 8	30 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21 3	21 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27 5	27 3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20 2	19 2
[illegible]	1,[illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31 7	31 6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32 1	32 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27 0	27 1
[illegible]	6 [illegible]	7 [illegible]	91 1	90 1	1 [illegible]	2 117 517	24 1	24 1
[illegible]	3 [illegible]	3 [illegible]	[illegible]	[illegible]	[illegible]	1 [illegible]	28 7	28 9
[illegible]	[illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24 0	23 9
[illegible]	2 [illegible]	2 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21 9	20 7
[illegible]	1 [illegible]	6 [illegible]	79 6	78 7	1 [illegible]	1 [illegible]	16 9	18 9
	1 [illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 3
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14 8	16 0
	1 [illegible]	2 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20 0	21 3
[illegible]	[illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17 4	18 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 3
[illegible]	3 [illegible]	3 [illegible]	78 8	76 6	[illegible]	[illegible]	16 1	16 9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 6
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15 5	15 2
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16 8	18 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15 8	12 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16 5	15 3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14 6	14 6
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11 0	13 7
[illegible]	2 [illegible]	4 [illegible]	83 6	[illegible]	1 [illegible]	1 [illegible]	31 0	28 9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22 1	20 8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23 8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22 0	18 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12 9	11 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14 2	21 9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33 6
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28 7
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23 3
[illegible]	2 [illegible]	1 [illegible]	91 3	[illegible]	[illegible]	[illegible]	90 [illegible]	91 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28 6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26 1
[illegible]	2 [illegible]	2 [illegible]	91 6	[illegible]	[illegible]	[illegible]	24 6	17 9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22 6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13 2
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16 1	13 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13 2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1 6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2 1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] 7
[illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 0	18 6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18 6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21 1	21 6

[illegible] of the [illegible]

No. 49.—MALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH GROUP OF GAINFUL OCCUPATIONS, BY STATES, 1920

NOTE—For total number of males 10 years of age or over gainfully employed see Table 48.

Division and State	Agriculture, forestry, and animal husbandry	Extraction of minerals	Manufacturing and mechanical industries	Transportation	Trade	Public service not elsewhere classified	Professional service	Domestic and personal service	Clerical occupations
Continental United States	9,849,030	1,087,350	10,888,183	2,850,588	3,578,187	748,666	1,127,301	1,217,908	1,704,688
New England	24[illegible],479	4,843	1,253,096	199,156	274,308	65,022	97,538	98,173	146,203
Maine	[illegible],816	74[illegible]	[illegible]	23,402	20,173	[illegible],188	7,212	7,[illegible]	[illegible]
New Hampshire	[illegible],[illegible]	404	74,[illegible]	[illegible]	12,281	[illegible],821	4,272	4,[illegible]	[illegible]
Vermont	[illegible],072	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,131	2,624	[illegible]
Massachusetts	[illegible],[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50,[illegible]	54,[illegible]	[illegible]
Rhode Island	[illegible],[illegible]	[illegible]	[illegible]	[illegible]	22,129	[illegible]	6,[illegible]	7,[illegible]	[illegible]
Connecticut	[illegible]	441	[illegible]	[illegible]	44,[illegible]	[illegible]	16,[illegible]	16,[illegible]	[illegible]
Middle Atlantic	639,254	343,038	3,126,[illegible]	7[illegible],491	[illegible],507	193,[illegible]	294,[illegible]	340,[illegible]	511,[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	102,[illegible]	209,[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44,[illegible]	41,[illegible]	42,[illegible]	[illegible]
Pennsylvania	274,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	1,567,033	21[illegible],[illegible]	[illegible]	[illegible]	7[illegible],[illegible]	124,[illegible]	237,[illegible]	231,[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	1,642,663	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,4[illegible]	129,[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	119,[illegible]	[illegible]	117,[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41,[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	110,[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. [illegible]

No. 50. FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH GROUP OF GAINFUL OCCUPATIONS, BY STATES: 1920

[illegible] Females [illegible] Lower [illegible] fully occupied see Table [illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] United States	1 [illegible] 170	2 [illegible]	1 [illegible] 341	213 034	[illegible] 798	21 794	1 016 [illegible]	2 [illegible] 924	1 [illegible] 116
New England	[illegible] 102	10	[illegible] 171	16 [illegible]	[illegible] 104	1 [illegible]	[illegible] 748	[illegible] 708	134 [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible] 906	904	[illegible] 944	[illegible] 738	174 [illegible]	3 111	[illegible] 165	494 [illegible]	450 [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible] 138	161 934	5 333	[illegible] 149	[illegible] 461	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 51.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: CONTINENTAL UNITED STATES, 1920

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
All occupations	**41,614,248**	**33,064,737**	**8,549,511**	**28,969,483**	**7,708,480**	**6,934,151**
Agriculture, forestry, and animal husbandry	**10,853,158**	**9,669,030**	**1,084,128**	**7,708,257**	**881,561**	**2,178,688**
Dairy farmers, farmers, and stock raisers	6,201,261	5,947,425	253,836	4,694,494	555,047	925,192
Dairy farm, farm, and stock farm laborers	4,041,627	3,248,712	792,915	2,602,069	217,643	1,192,304
Dairy farm, farm, garden, orchard, etc., foremen	93,048	78,708	14,340	80,999	9,141	3,102
Fishermen and oystermen	52,936	52,457	379	32,783	12,811	3,769
Foresters, forest rangers, and timber cruisers	3,653	3,651	2	3,254	379	1
Gardeners, florists, fruit growers, and nurserymen	169,399	160,116	9,283	118,814	37,799	6,813
Garden, greenhouse, orchard, and nursery laborers	137,010	127,589	9,421	70,097	38,534	18,294
Lumbermen, raftsmen, and woodchoppers	205,315	205,036	279	125,142	51,944	25,687
Owners and managers of log and timber camps	8,410	8,397	13	6,479	1,209	122
Poultry raisers and poultry-yard laborers	18,715	15,379	3,336	14,016	4,242	283
All other pursuits	21,894	21,560	334	17,401	3,153	1,345
Extraction of minerals	**1,090,993**	**1,087,330**	**3,664**	**637,934**	**377,136**	**73,889**
Foremen, overseers, and inspectors	38,931	38,923	8	27,607	8,702	209
Operators, officials, and managers	34,325	34,143	182	30,222	3,959	38
Coal mine operatives	733,936	732,441	1,495	399,743	279,617	54,397
Copper mine operatives	35,054	35,018	136	13,116	22,643	73
Gold and silver mine operatives	32,700	32,666	34	20,232	12,113	65
Iron mine operatives	38,704	38,605	99	9,280	24,055	5,364
Lead and zinc mine operatives	20,708	20,749	49	17,280	3,220	200
Other and not specified mine operatives	20,591	20,533	58	12,097	6,469	3,076
Quarry operatives	45,162	45,084	78	24,112	14,675	6,328
Oil and gas well operatives	85,550	85,303	247	81,223	2,508	1,708
Salt well and works operatives	5,472	4,994	478	2,913	2,198	229
Manufacturing and mechanical industries	**12,818,804**	**10,888,193**	**1,930,341**	**8,574,927**	**3,634,940**	**608,030**
Apprentices to building and hand trades	73,953	73,897	56	66,190	6,357	1,267
Apprentices to dressmakers and milliners	4,326	17	4,309	3,669	657	204
Apprentices, other	65,468	60,532	5,397	56,459	6,156	853
Bakers	97,940	93,347	4,593	41,072	53,695	3,168
Blacksmiths, forgemen, and hammermen	221,421	221,416	5	154,831	57,560	8,028
Boiler makers	74,098	74,098		57,140	15,692	1,269
Brick and stone masons	141,394	131,257	7	73,262	67,095	10,689
Builders and building contractors	91,109	90,710	79	68,708	19,977	1,634
Cabinet makers	45,511	45,497	8	20,575	24,397	456
Carpenters	887,179	887,308	171	611,128	221,911	34,263
Compositors, linotypers, and typesetters	160,165	128,850	11,895	117,[illegible]	30,833	1,540
Coopers	19,076	19,051	5	10,[illegible]	8,333	2,194
Dressmakers and seamstresses (not in factory)	215,855	139	215,716	170,819	37,707	20,977
Dyers	17,149	16,976	173	[illegible]	8,645	299
Electricians	212,994	212,985	9	190,[illegible]	23,362	1,362
Electrotypers, stereotypers, and lithographers	13,716	13,709	7	11,[illegible]	2,507	70
Engineers (stationary), cranemen, hoisting men	279,994	279,960	34	220,[illegible]	53,279	6,283
Engravers	14,053	14,002	51	11,[illegible]	3,137	65
Firemen (fire department), firemen (railroad locomotive and fire department)	[illegible]	[illegible]	2,479	[illegible]	21,233	688
Foremen and overseers (manufacturing)	[illegible]	[illegible]	[illegible]	[illegible]	65,591	20,153
Furnacemen, smelltermen, heaters (metal)	[illegible]	90,970	[illegible]	[illegible]	16,333	3,288
Glass makers	[illegible]	[illegible]	[illegible]	[illegible]	1,937	65
Jewelers, watchmakers, goldsmiths, and silversmiths	[illegible]	[illegible]	[illegible]	[illegible]	13,151	329

TABLE 31.—PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: CONTINENTAL UNITED STATES, 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
Manufacturing and mechanical industries—Continued.						
[illegible]						
[illegible] general and not specified industries	623,203	609,075	15,128	332,968	151,165	134,020
[illegible] and allied industries	74,209	70,994	3,205	29,135	27,407	17,468
[illegible] factories	12,943	12,808	135	1,624	1,698	9,615
[illegible] and [illegible] factories	6,841	6,677	164	2,399	2,012	318
[illegible] cartridge, ammunition, fuse, [illegible] factories	8,667	7,821	846	5,165	2,407	879
[illegible] factories	6,715	6,346	369	2,156	2,220	320
[illegible] factories	63,323	61,342	1,981	17,962	19,160	6,126
[illegible] factories	35,157	21,205	13,952	11,730	2,097	21,334
[illegible] industries	124,544	120,215	4,329	69,961	35,669	18,753
[illegible] factories	68,936	68,089	847	25,875	12,960	10,094
[illegible]	28,937	26,061	2,876	18,953	6,579	3,508
[illegible] and artificial stone factories	30,051	29,884	167	14,620	11,520	3,917
[illegible]	5,094	5,091	23	2,871	1,615	807
[illegible]	11,936	10,710	1,126	8,542	2,655	643
[illegible] industries	12,778	6,414	6,362	8,492	2,847	1,037
[illegible] factories	771	194	577	558	210	3
[illegible] factories	1,757	869	888	1,450	294	21
[illegible] factories	989	825	164	534	621	34
[illegible] collar and cuff factories	2,708	1,317	1,391	2,018	358	310
[illegible] and overall factories	3,884	2,219	1,665	2,219	944	917
[illegible] factories	2,567	690	1,877	1,714	730	123
[illegible] industries	190,535	143,397	46,138	91,813	67,968	27,720
[illegible]	8,315	6,950	1,365	6,731	2,535	1,139
[illegible] and condensed milk factories	15,190	14,174	1,016	12,217	2,564	397
[illegible] factories	8,594	6,398	2,196	5,994	1,600	600
[illegible] and packing	6,390	5,391	1,000	2,774	1,028	1,463
[illegible]	18,121	17,953	168	12,140	3,353	2,466
[illegible] and vegetable canning, etc.	13,050	9,743	3,307	8,121	3,311	913
[illegible] and packing houses	50,548	55,636	6,112	22,219	22,322	16,600
[illegible] factories and refineries	15,733	15,414	319	8,028	7,024	1,760
[illegible] factories	16,695	16,119	2,577	8,779	5,735	6,126
[illegible]	1,895	1,727	168	1,480	252	150
[illegible] and food trades	63,519	63,612	107	35,925	16,877	13,220
[illegible] industries	726,[illegible]	717,022	12,[illegible]	264,[illegible]	139,[illegible]	105,041
[illegible] factories	11,[illegible]	11,202	[illegible]	[illegible]	6,812	[illegible]
[illegible] factories	93,341	[illegible]	2,[illegible]	[illegible]	[illegible]	6,630
[illegible] and steel rolling mills						
[illegible] including tinplate mills	270,630	259,568	2,362	93,615	133,460	63,648
[illegible] and structural shops	53,643	53,280	363	[illegible]	18,087	[illegible]
[illegible] and boat building	[illegible]	[illegible]	[illegible]	[illegible]	22,821	17,160
[illegible] and carriage factories	[illegible]	[illegible]	223	[illegible]	1,832	1,391
[illegible] factories	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,121
[illegible] factories	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,630
[illegible] industries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,055
[illegible] factories	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	217
[illegible] factories	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92
[illegible] factories	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	615
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	910
[illegible] factories	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] industries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	111
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] factories	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	344
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	344
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] industries						
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	79
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14,016
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] and [illegible] milling mills	944	[illegible]	[illegible]	[illegible]	341	25

[illegible] specified [illegible] [illegible] factories (wood)

No. 51.—Persons 10 Years of Age and Over Engaged in Each Specified Occupation: Continental United States, 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
Manufacturing and mechanical industries—Continued						
Laborers—Continued						
Textile industries—Continued						
Silk mills	10,060	7,340	2,720	6,728	3,075	277
Textile dyeing, finishing, and printing mills	10,605	9,885	720	5,257	4,713	331
Woolen and worsted mills	22,227	18,228	3,999	10,066	11,811	339
Other textile mills	17,243	14,564	2,679	8,537	6,673	2,033
Other industries	463,891	426,398	37,493	220,551	156,430	88,284
Broom and brush factories	2,840	2,407	393	1,971	560	304
Button factories	1,407	1,093	314	838	534	33
Electric light and power plants	15,417	15,255	162	9,284	3,780	2,203
Electrical supply factories	26,769	23,542	3,227	13,894	11,625	1,267
Gas works	18,845	18,787	58	7,576	7,972	2,289
Leather belt, leather case, etc., factories	4,578	3,274	304	1,427	1,897	254
Liquor and beverage industries	10,530	10,295	235	5,041	3,888	1,369
Paper-box factories	4,284	2,401	983	2,319	916	149
Petroleum refineries	31,797	31,568	229	16,160	10,828	4,797
Rubber factories	51,007	47,515	3,492	28,792	20,856	1,017
Straw factories	577	513	64	293	254	35
Other and not specified industries	297,302	269,730	27,572	132,098	93,202	70,438
Loom fixers	15,961	15,958	3	8,769	7,192	3
Machinists, millwrights, and toolmakers	984,662	984,654	8	665,875	218,040	10,208
Machinists	801,981	801,976	5	589,630	192,080	9,713
Millwrights	37,669	37,669	.....	27,345	8,898	372
Toolmakers and die sinkers and sinkers	145,012	145,009	3	38,900	16,022	139
Managers and superintendents, manufacturing	203,721	198,771	4,950	173,161	28,316	163
Manufacturers and officials	245,615	223,296	8,320	158,428	72,718	264
Mechanics (not specified)	281,741	281,690	51	232,319	39,838	9,288
Millers, grain, flour, feed, etc.	23,272	23,265	7	20,554	2,339	387
Milliners and millinery dealers	14,277	3,337	10,940	60,710	11,944	309
Molders, founders, and casters, metal	23,697	23,684	13	66,684	50,343	6,634
Oilers (machinery)	24,612	24,568	44	16,772	6,777	1,027
Painters, glaziers, and varnishers (building)	248,497	248,394	103	177,076	63,281	8,084
Painters, glaziers, varnishers, etc. (factory)	74,53[illegible]	71,941	2,592	51,984	21,107	1,309
Paper hangers	18,740	8,319	409	14,041	3,745	954
Patternmakers and model makers	27,728	27,693	35	21,162	6,499	69
Plasterers and cement finishers	4,879	4,870	9	27,761	12,979	7,002
Plumbers and gas and steam fitters	305,7[illegible]	305,717	4	170,034	33,107	3,139
Pressmen and plate printers (printing)	18,683	18,683		16,416	2,156	99
Rubber and roll hands (metal)	27,191	27,191		17,924	8,360	738
Roofers and slaters	11,478	11,478		7,970	2,795	669
Sawyers	14,886	14,881	5	37,056	6,367	2,732
Semi-skilled operatives, n.e.c.						
Other semi-skilled industries	[illegible]	2,072	18,379	36,143	11,992	2,253
Bottling establishments	6,407	6,392	15	6,216	185	608
Bakery establishments	7,[illegible]	6,666	831	6,673	1,631	234
Flour, grain, feed, hominy, meal, and starch factories	5,7[illegible]	4,811	2,968	7,967	1,637	17
Soap factories	7,[illegible]	2,[illegible]	[illegible]	6,716	1,545	12
Other semi-skilled	[illegible]	[illegible]	[illegible]	21,609	6,007	1,162
Cigar and tobacco factories	[illegible]	[illegible]	[illegible]	36,372	19,923	10,569
Clay, glass, and stone industries	[illegible]	[illegible]	[illegible]	[illegible],113	10,697	3,351
Brick, tile, and terra cotta factories	[illegible]	[illegible]	[illegible]	[illegible],327	2,656	1,[illegible]
Glass factories	44,851	[illegible]	[illegible]	34,664	8,851	1,[illegible]
Lime, cement, and plaster factories	[illegible]	6,[illegible]	3,7[illegible]	6,[illegible]	2,616	622
Marble and stone yards	4[illegible]	[illegible]	[illegible]	1,[illegible]	2,19[illegible]	21[illegible]
Potteries	6,7[illegible]	[illegible]	[illegible]	[illegible]	3,303	1[illegible]
Clothing industries	[illegible]	[illegible]	[illegible]	[illegible]	176,409	13,[illegible]
Corset factories	[illegible]	[illegible]	[illegible]	[illegible]	2,660	67
Garment factories	[illegible]	[illegible]	[illegible]	[illegible]	4,772	90
Hat factories	[illegible]	[illegible]	[illegible]	11,[illegible]	7,306	173
Shirt, collar, and cuff factories	[illegible]	[illegible]	42,[illegible]	[illegible]	10,981	1,631
Suit and coat and other tailor factories	[illegible]	[illegible]	[illegible]	53,637	83,675	7,287
Other clothing factories	[illegible]	[illegible]	24,350	83,429	67,397	4,[illegible]

[1] Not elsewhere specified

Table 31.—Persons 10 Years of Age and Over Engaged in Each Specified Occupation, Continental United States, 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
Manufacturing and mechanical industries—Continued						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 51.—Persons 10 Years of Age and Over Engaged in Each Specified Occupation: Continental United States, 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
Manufacturing and mechanical industries—Continued						
Stone cutters	22,[illegible]	22,096	3	10,963	10,965	[illegible]
Structural iron workers (building)	18,836	18,836		13,706	4,920	[illegible]
Tailors and tailoresses	192,232	160,404	31,[illegible]	43,432	141,350	6,[illegible]
Tinsmiths and coppersmiths	74,968	74,957	11	53,7[illegible]	20,259	[illegible]
Upholsterers	29,[illegible]	27,338	2,[illegible]	20,[illegible]	8,[illegible]	[illegible]
Transportation	3,063,582	2,850,528	213,054	2,195,570	547,618	312,[illegible]
Water transportation:						
Boatmen, canalmen, and lock keepers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Captains, masters, mates, and pilots	[illegible]	26,318	2	17,678	[illegible]	[illegible]
Longshoremen and stevedores	[illegible]	[illegible]	323	[illegible]	17,[illegible]	27,[illegible]
Sailors and deck hands	[illegible]	[illegible]	12	27,[illegible]	[illegible]	7,[illegible]
Road and street transportation:						
Carriage and hack drivers	[illegible]	[illegible]	91	[illegible]	1,[illegible]	1,[illegible]
Chauffeurs	[illegible]	[illegible]	909	[illegible]	[illegible]	[illegible]
Draymen, teamsters, and expressmen	[illegible]	410,484	648	[illegible]	[illegible]	[illegible]
Foremen of livery and transfer companies	[illegible]	[illegible]	2	[illegible]	[illegible]	[illegible]
Garage keepers and managers	42,[illegible]	41,916	207	37,201	4,[illegible]	[illegible]
Hostlers and stable hands	[illegible]	18,9[illegible]	3	10,321	4,[illegible]	4,[illegible]
Laborers, garage, road, and street	[illegible]	[illegible]	278	76,718	45,[illegible]	35,[illegible]
Garage	[illegible]	31,319	111	21,691	3,[illegible]	6,[illegible]
Road and street building and repair	[illegible]	11[illegible],673	163	51,165	35,[illegible]	28,[illegible]
Street cleaning	[illegible]	[illegible]	4	[illegible]	5,[illegible]	1,[illegible]
Livery stable keepers and managers	[illegible]	11,168	72	9,[illegible]	1,[illegible]	[illegible]
Proprietors and managers of transfer companies	23,[illegible]	23,231	[illegible]	18,[illegible]	3,[illegible]	[illegible]
Railroad transportation:						
Baggagemen and freight agents	[illegible]	16,749	30	14,706	1,[illegible]	[illegible]
Boiler washers and engine hostlers	[illegible]	25,271	36	16,[illegible]	5,617	3,[illegible]
Brakemen	114,107	114,107		102,[illegible]	6,[illegible]	4,[illegible]
Conductors (steam railroad)	[illegible]	74,[illegible]		[illegible]	5,[illegible]	[illegible]
Conductors (street railroad)	[illegible]	[illegible]	253	[illegible]	10,[illegible]	6
Foremen and overseers (steam railroad)	[illegible]	72,[illegible]	[illegible]	[illegible]	15,674	[illegible]
Foremen and overseers (street railroad)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,411	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11
[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	250	6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9

[illegible] other workers in [illegible] in trade.

PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: CONTINENTAL UNITED STATES, 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	Negro
[illegible]—Contd.						
[illegible] (not otherwise specified)	69,124	66,634	1,490	35,281	9,943	2,944
[illegible]	28,621	27,916	705	21,548	4,568	2,430
[illegible]	[illegible]	9,098	171	6,230	2,837	184
[illegible] transportation	10,244	9,630	614	7,474	2,436	336
	4,242,979	3,575,187	667,792	3,238,273	909,330	160,467
[illegible]	[illegible]	[illegible]	5,304	165,740	15,548	142
[illegible]	[illegible]	78,140	4,236	76,401	[illegible]	72
[illegible]	[illegible]	[illegible]	196	[illegible]	[illegible]	15
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 51. Persons 10 Years of Age and Over Engaged in Each Specified Occupation: Continental United States, 1920—Continued

Occupation	Total	Male	Female	Native white	Foreign-born white	[illegible]
Trade—Continued						
Undertakers	24,469	23,342	1,127	20,772	[illegible]	[illegible]
Wholesale dealers, importers, and exporters	73,574	72,780	794	50,149	22,8[illegible]	[illegible]
Other pursuits (semiskilled)	[illegible]	72,110	15,502	70,060	14,347	[illegible]
Fruit graders and packers	8,074	4,068	4,006	6,548	1,139	[illegible]
Meat cutters	22,884	22,804	80	18,211	[illegible]	[illegible]
Packers, wholesale and retail trade	[illegible]	[illegible]	6,109	[illegible]	4,654	
Other occupations	[illegible]	[illegible]	[illegible]	[illegible]	4,250	[illegible]
Public service (not elsewhere classified)	**770,460**	**748,666**	**21,794**	**560,466**	**187,280**	[illegible]
Firemen (fire department)	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Guards, watchmen, and doorkeepers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Laborers (public service)	[illegible]	[illegible]	1,540	44,[illegible]	[illegible]	[illegible]
Marshals, sheriffs, detectives, etc.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Officials and inspectors (city)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Officials and inspectors (county)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Officials and inspectors (state)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Postmasters	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other United States officials	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Policemen	[illegible]	[illegible]	[illegible]	67,[illegible]	[illegible]	[illegible]
Soldiers, sailors, and marines	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Other pursuits	[illegible]	[illegible]	1,144	[illegible]	[illegible]	[illegible]
Professional service	**2,143,889**	**1,127,391**	**1,016,498**	**1,620,096**	**231,719**	[illegible]
Actors	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Showmen	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Architects	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Artists, sculptors, and teachers of art	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Authors	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Editors and reporters	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Domestic and personal service	[illegible]	[illegible]	[illegible]	[illegible]	**700,180**	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECI[illegible] OCCUPATION, CONTINENTAL UNITED STATES, 1920—Continued

[illegible]	Total	Male	Female	Native white	Foreign-born white	Negro
[illegible] and personal service						
[illegible]						
[illegible] keepers	[illegible]	[illegible]	[illegible]	92,532	24,674	[illegible]
	[illegible]	[illegible]	31	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	12,557	[illegible]	[illegible]
	60,713	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] managers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	221,612	17,262	[illegible]	[illegible]	[illegible]	15,161
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44,110
[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] occupations	3,126,541	1,700,425	1,426,116	[illegible]	[illegible]	37,011
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

SHIFT IN OCCUPATIONS 1880–1920, ADJUSTED FIGURES

[illegible]	[illegible]			[illegible]		
	[illegible]	[illegible]	1920	[illegible]	[illegible]	1920
	[illegible]	[illegible]	[illegible]	100.0	100.0	100.0
[illegible]	[illegible]	[illegible]		[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]

[illegible]

[illegible] 12 [illegible] Table [illegible] by Divisions [illegible] of Foreign and [illegible]

No. 53.—RELIGIOUS BODIES: Churches and Members, by Denominations

NOTE. The names of many of the denominations have been somewhat abbreviated

Denomination	Churches reporting members 1916	Churches reporting members 1926	Number of members 1916	Number of members 1926	Membership by age, 1926: Under 13 years	13 years and over	Age not reported
All denominations	203,718	232,154	41,926,854	54,576,346	9,390,785	35,947,012	9,208,549
Adventists (5 bodies)	2,667	2,576	114,915	140,177	3,540	[illegible]	[illegible]
Baptist bodies	57,829	60,192	7,153,313	8,440,922	615,798	[illegible]	[illegible]
Northern Baptist Convention	8,119	7,611	1,244,705	1,289,966	49,897	1,122,211	[illegible]
Southern Baptist Convention	23,590	23,374	2,708,870	3,524,378	482,828	2,865,743	[illegible]
Negro Baptists [1]	21,071	22,081	2,938,579	3,196,623	[illegible]	[illegible]	[illegible]
Free Will Baptists	750	1,024	54,833	79,592	[illegible]	[illegible]	[illegible]
Primitive Baptists	2,143	2,267	80,311	81,374	[illegible]	[illegible]	[illegible]
All other (13 bodies)	[illegible]	3,845	126,015	[illegible]	[illegible]	[illegible]	[illegible]
Brethren, German Baptist (Dunkers) (4 bodies)	1,[illegible]	[illegible]	[illegible]	[illegible]	9,[illegible]	[illegible]	[illegible]
Christian Church (Gen. Convention)	1,[illegible]	[illegible]	[illegible]	112,[illegible]	7,411	[illegible]	[illegible]
Church of Christ, Scientist	[illegible]	[illegible]	[illegible]	202,098		[illegible]	
Church of the Nazarene	[illegible]	[illegible]	32,259	[illegible]	[illegible]	[illegible]	[illegible]
Churches of Christ	5,[illegible]	[illegible]	317,937	[illegible]			[illegible]
Congregational Churches	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Disciples of Christ	[illegible]	[illegible]	[illegible]	[illegible]	87,237	[illegible]	142,[illegible]
Eastern Orthodox Churches	[illegible]	446	249,840	[illegible]	59,313	[illegible]	[illegible]
Greek Orthodox Church	[illegible]	[illegible]	[illegible]	[illegible]	23,050	[illegible]	[illegible]
Russian Orthodox Church	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other (5 bodies)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Evangelical Church	[illegible]	[illegible]	[illegible]	[illegible]	10,410	[illegible]	[illegible]
Evangelical Synod of North America	1,[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
Federated Churches	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Friends (4 bodies)	1,023	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jewish congregations	1,[illegible]	[illegible]	[illegible]	4,081,242			4,081,242
Latter Day Saints (2 bodies)	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lutheran bodies	13,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United Luth. Church in America	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Augustana Synod	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Synodical Conference of America	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Norwegian Luth. Church of America	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Joint Synod of Ohio and Other States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Synod of Iowa and Other States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other (12 bodies)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mennonites (7 bodies)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Methodist bodies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Methodist Episcopal Church	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Methodist Protestant Church	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Methodist Episcopal, South	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
African Methodist Episcopal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
African Methodist Episcopal Zion	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored Methodist Episcopal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other (_ bodies)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Polish National Catholic Church	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Presbyterian bodies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Presbyterian Church in the U. S. A.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Presbyterian Church	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other (_ bodies)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Protestant Episcopal Church	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reformed bodies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Church	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Baptists [illegible]

[illegible] Baptists [illegible]

Source: Bureau of the Census [illegible]

RELIGIOUS BODIES: Value of Property and Expenditures, and [illegible] of Sunday Schools and Scholars, as Reported for 1926, for [illegible]ncipal Denominations

[illegible] The names of many of the denominations have been somewhat abbreviated

Denomination	Value of church edifices		Expenditures during year		Sunday schools	
	Churches reporting	Amount	Churches reporting	Amount	Churches reporting	Number of scholars
[illegible] denominations	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	7,610,963	[illegible]	102,779
[illegible]	52,201	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,121,302
[illegible]	[illegible]	[illegible]	[illegible]	252,611	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5	181
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96,078
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85,678
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	3,961,310	[illegible]	274,571
[illegible]	[illegible]	[illegible]	[illegible]	25,520,342	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	421	[illegible]	[illegible]	16,196
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73	5,796
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5,779
[illegible]	[illegible]	[illegible]	[illegible]	267,1[illegible]	[illegible]	2,630
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	212,071
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	131,147
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] of the Census, Department of Commerce.

[illegible]EFECTIVES, DELINQUENTS, AND DEPENDENTS

[illegible] in this section relate to continental United States. See also general note, p. [illegible]

[illegible] DEFECTIVES, DELINQUENTS, AND DEPENDENTS: BY STATES

[illegible]	Number enumerated, Jan. [illegible]							Ratio per 100,000 population			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Juvenile [illegible]	[illegible]	Deaf-mutes	Blind	[illegible] for mental disease [illegible]	Prisoners
[illegible]	[illegible]	[illegible]	[illegible]	48,934	100,6[illegible]	[illegible]	78,0[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1,[illegible]	6,[illegible]	[illegible]	[illegible]	[illegible]	3,008	[illegible]	[illegible]	63.5	332.7	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	13,393	20,706	6,613	[illegible]	37.6	44.1	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	10,383	21,090	[illegible]	21,605	30.9	37.0	155.0	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	90.0
[illegible]	[illegible]	[illegible]	[illegible]	2,444	[illegible]	4,341	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	831	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

GENERAL NOTE.—The figures contained in this section can not be taken as an absolute index of conditions. The provisions for the care of these classes are so divergent in different States, and in the same State at different times, that the enumeration of persons in certain institutions may be far from reflecting the true differences or changes in the relative number of such persons in the population at large. Moreover, the methods of enumeration have been changed from time to time. The difficulty of formulating an adequate definition, the large element of personal judgment of the enumerator, and reluctance on the part of individuals to admit defects, all affect the accuracy of the data

No. 56.—DEAF-MUTE POPULATION ENUMERATED: 1880 TO 1920

Division	Number on date of enumeration					Ratio per 100,000 population				
	1920 [1]	1890 [2]	1880 [3]	1910 [4]	1920 [5]	1880	1890	1900	1910	1920
United States	33,978	40,868	34,369	44,708	44,885	67.5	64.8	58.1	48.6	41.8
New England	2,581	3,389	1,279	2,373	3,093	64.4	72.1	22.9	38.2	41.6
Middle Atlantic	7,368	7,967	3,974	8,823	8,361	70.2	62.7	28.7	45.7	37.6
East North Central	8,512	9,937	5,634	9,810	10,770	76.0	73.0	35.2	33.6	38.2
West North Central	4,151	6,214	4,092	6,211	5,812	67.4	68.6	38.4	33.4	40.3
South Atlantic	4,975	5,587	3,673	6,260	5,946	65.5	63.2	35.2	51.3	42.1
East South Central	3,682	3,931	2,696	4,458	3,745	65.9	50.6	34.7	38.0	42.1
West South Central	1,784	2,478	2,100	4,298	3,902	53.5	52.3	33.1	48.9	38.1
Mountain	317	508	370	1,027	1,211	48.5	41.8	22.1	38.0	38.2
Pacific	508	771	562	1,448	2,045	45.6	40.8	28.3	34.5	38.7

[1] Deaf-mutes, exclusive of those reported as 16 years of age or over when hearing was lost
[2] Deaf persons unable to speak at all
[3] Deaf persons unable to speak at all, for whom special schedules were returned
[4] Persons reported as deaf and dumb by the population enumerators.
[5] Deaf-mutes reported by census enumerators and by schools, institutions, and organizations for the deaf

No. 57.—DEAF-MUTES BY SEX, RACE, AND NATIVITY, 1920

Division	Total number enumerated	Number for whom special schedules were returned					
		Total	Male	Female	White		Colored
					Native	Foreign-born	
United States	44,885	33,000	19,108	13,900	32,066	2,000	1,100
New England	3,093	2,655	1,447	1,208	2,286	360	9
Middle Atlantic	8,361	6,952	3,925	3,127	6,070	780	62
East North Central	10,770	8,874	4,936	3,938	7,951	786	137
West North Central	5,812	4,638	2,546	2,092	4,221	331	86
South Atlantic	5,946	4,102	2,330	1,772	3,345	63	694
East South Central	3,745	2,935	1,675	1,260	2,203	15	357
West South Central	3,902	2,660	1,421	1,239	2,408	30	202
Mountain	1,211	924	519	405	843	62	16
Pacific	2,045	1,596	877	719	1,418	156	22

No. 58. CAUSE OF DEAFNESS AND AGE AT WHICH HEARING WAS LOST DEAF-MUTES FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Cause of deafness	Total	Deaf at birth	Age at which hearing was lost				Age not reported
			Less than 5 years	5 to 9 years	Child-hood age not reported	10 years or over	
All causes	33,000	18,813	10,450	3,516	681	130	410
Congenital	18,[illegible]	18,[illegible]					
Scarlet fever	[illegible]		2,[illegible]	[illegible]	60	33	38
Meningitis	1,237		2,[illegible]	[illegible]	11	36	30
Brain fever	[illegible]		1,[illegible]	[illegible]	9	8	14
Paralysis of the brain	1,[illegible]		[illegible]	[illegible]	12	12	10
Measles	[illegible]		[illegible]	[illegible]	11	5	7
Typhoid fever	[illegible]		[illegible]	[illegible]	5	11	3
Whooping cough	[illegible]		[illegible]	[illegible]	16	2	1
Diseases of the ear	[illegible]		[illegible]	[illegible]	11	2	3
Abscesses of the head	[illegible]		[illegible]	[illegible]	4	2	11
All other and unknown	[illegible]		6,[illegible]	1,343	502	130	[illegible]

Source Bureau of the Census, Department of Commerce

No. 59.—EDUCATION, ABILITY TO READ LIPS, AND MEANS OF COMMUNICATION OF DEAF-MUTES FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Class	United States	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Deaf-mutes, 5 years of age and over	24,750	2,027	6,300	8,000	4,300	4,066	2,071	2,006	910	1,006
Having attended school, total	20,865	2,205	6,200	7,924	4,178	3,283	2,070	2,197	794	1,625
Attend for the deaf	20,057	2,237	6,104	7,720	4,066	3,179	2,010	2,147	773	1,471
Attend other than for the deaf	486	88	66	104	112	64	60	50	21	26
Not having attended school, total	3,917	224	800	828	622	775	472	441	117	76
Reporting instruction at home	108	11	28	23	7	26	23	26	5	5
Reporting no instruction	3,794	213	561	700	285	749	449	416	112	69
Not reporting as to education	264	28	48	53	18	27	20	18	6	15
Deaf-mutes, 10 years of age and over	21,300	2,300	6,130	7,000	4,066	3,606	2,370	2,426	881	1,411
Able to read lips	14,924	1,604	3,820	4,085	2,026	1,922	1,094	1,039	488	704
Not able to read lips	12,321	885	2,828	3,464	1,922	1,443	963	1,267	390	884
Not reporting as to ability to read lips	1,055	80	280	427	316	280	280	70	33	66
Means of communication										
Speech and other means	13,205	1,205	3,000	3,983	1,422	1,282	500	686	373	616
Not speech but other means	17,434	915	2,604	4,632	2,657	2,032	1,519	1,609	416	769
None	608	31	86	132	67	106	66	56	15	19
Not reported	1,510	74	232	331	166	301	158	112	32	24

No. 60.—OCCUPATIONS OF DEAF-MUTES FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Occupation	Total	Male				Female			
		All classes	White		Colored	All classes	White		Colored
			Native	Foreign born			Native	Foreign born	
Deaf-mutes 10 years of age and over	31,300	17,170	14,900	1,400	700	14,004	12,970	1,100	934
Not gainfully employed	19,552	6,990	6,272	627	341	11,572	10,295	830	477
Reporting occupation but not gainfully employed	838	671	604	43	24	165	120	35	10
Gainfully employed	12,670	10,198	8,768	1,020	421	2,662	2,605	270	287
Occupations of those gainfully employed									
Agriculture, forestry, etc.	2,016	2,004	2,[illegible]	151	198	352	256	28	71
Farmers	2,143	1,958	[illegible]	113	113	226	170	16	31
Laborers	707	649	555	37	57	113	65	8	40
Extraction of minerals	64	64	60	[illegible]	1				
Manufacturing, etc.	270	[illegible]	[illegible]	757	179	[illegible]	[illegible]	161	37
Boots and shoes	630	630	[illegible]	[illegible]	7				
Cotton goods	521	[illegible]	[illegible]	[illegible]	1	14	11		1
Woolen and worsted goods	288					281	246	34	11
Other textile goods	762	[illegible]	[illegible]	46	32	27	[illegible]	2	6
Transportation and communication									
Trucks	161	[illegible]	[illegible]	12	11	4	4		
Trades	34	281	[illegible]	[illegible]	6	36	32	4	
Professional service	61	4	50	4	1	4	4		
Domestic and personal service	760	272	[illegible]	[illegible]	3	[illegible]	[illegible]	5	
Clerks and kindred occupations	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	100
Other occupations	217	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	
Occupation not reported	305	[illegible]	[illegible]	2	1	[illegible]	21	[illegible]	9

Reference: Reports of the census [illegible]

No. 61.—BLIND POPULATION ENUMERATED: 1880 TO 1920

Division	Number at date of enumeration					Ratio per 100,000 population				
	1880	1890	1900	1910	1920	1880	1890	1900	1910	1920
United States	49,928	50,508	64,763	57,272	52,567	97.8	80.8	84.2	62.3	[illegible]
New England	4,341	4,[illegible]	4,846	4,090	4,699	108.2	92.9	86.7	62.4	[illegible]
Middle Atlantic	9,726	9,154	10,961	10,001	9,374	92.7	72.1	70.7	51.9	[illegible]
East North Central	10,177	11,259	14,666	11,731	12,234	90.8	83.6	91.7	64.3	[illegible]
West North Central	5,047	6,319	8,714	6,679	6,111	82.0	71.1	84.2	57.4	[illegible]
South Atlantic	8,394	7,867	9,159	8,279	6,694	110.5	88.8	87.7	67.9	[illegible]
East South Central	6,612	6,140	8,221	7,019	4,[illegible]	118.4	98.3	108.9	83.5	[illegible]
West South Central	3,192	3,660	7,284	7,621	4,256	95.7	80.1	80.6	64.0	[illegible]
Mountain	[illegible]	702	[illegible]	[illegible]	[illegible]	101.2	62.9	78.0	67.9	[illegible]
Pacific	[illegible]	1,040	[illegible]	2,067	2,[illegible]	[illegible]	[illegible]	[illegible]	49.3	42.1

No. 62. TOTAL BLIND ENUMERATED AND SEX, RACE, AND NATIVITY OF THOSE FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Division	Total number enumerated	Number for which special schedules were returned					
		Total	Male	Female	White		Colored
					Native	Foreign born	
United States	52,567	40,913	23,977	16,936	30,313	6,287	4,[illegible]
New England	4,699	4,184	2,311	1,873	3,004	1,104	[illegible]
Middle Atlantic	9,374	7,807	4,430	3,377	[illegible]	1,696	[illegible]
East North Central	12,234	[illegible]	[illegible]	4,329	[illegible]	1,7[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	122	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	112	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	229	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	406	[illegible]

No. 63. CAUSE OF BLINDNESS AND AGE AT WHICH VISION WAS LOST BLIND PERSONS FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Cause of blindness	Total	Less than 1 year	Age at which vision was lost						
			[illegible] years	[illegible] years	[illegible] years	[illegible] years	45 to 64 years	65 years or over	Age not reported
All causes	40,913	3,[illegible]	4,[illegible]	2,479	3,[illegible]	6,445	6,718	7,[illegible]	1,[illegible]
Congenital	[illegible]	[illegible]							
Ophthalmia neonatorum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
Measles	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Scarlet fever	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Mumps	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Trachoma	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Atrophy of optic nerve	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Accidents	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Diseases of the eyelids	[illegible]					[illegible]	[illegible]	[illegible]	
Granulosis	[illegible]					[illegible]	[illegible]	[illegible]	
Cataract	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	
All other causes	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: [illegible]

[illegible] EDUCATION AND ABILITY TO READ RAISED TYPE, OF BLIND [illegible] ARS OF AGE AND OVER, FOR WHOM SPECIAL SCHEDULES WERE [illegible] NED, 1920

[illegible]	Total, [illegible] years and over	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 44 years	45 to 64 years	65 years or over	Not reported
				Age on date of enumeration					
[illegible]	66,[illegible]	1,667	2,044	2,074	1,677	7,119	10 913	15,384	486
[illegible] school, total	2[illegible] 412	654	1 [illegible]	1,[illegible]	1 [illegible]	4,[illegible]	5,230	4,390	200
[illegible]	12,647	620	1,[illegible]	1 [illegible]	1 2[illegible]	3,[illegible]	2 619	[illegible]	138
[illegible]	[illegible]	34	[illegible]	[illegible]	13[illegible]	[illegible],228	2,[illegible]	3,552	63
[illegible]	[illegible]	356	24[illegible]	22[illegible]	2[illegible]2	2,171	[illegible]	10 [illegible]	197
[illegible]	1 309	13	22	16	23	237	[illegible]	431	[illegible]
[illegible]	[illegible]	344	22[illegible]	210	2[illegible]	1,[illegible]	5,[illegible]	10,37[illegible]	192
[illegible]	607	47	[illegible]	10	12	[illegible]	61	192	2[illegible]
[illegible] type	11 [illegible]	600	1,421	[illegible]	1 [illegible]	3,51[illegible]	2,[illegible]	1 121	104
[illegible] type	[illegible]	[illegible]	[illegible]	420	[illegible]	3,[illegible]	[illegible]	13 [illegible]	283
[illegible] type	[illegible]	109	14[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2[illegible]	30

Bureau of the Census, Department of Commerce

65 OCCUPATIONS OF BLIND PERSONS FOR WHOM SPECIAL SCHEDULES WERE RETURNED, 1920

Occupation	Total	Male: All classes	Male: White: Native	Male: White: Foreign born	Male: Colored	Female: All classes	Female: White: Native	Female: White: Foreign born	Female: Colored
[illegible] years of age and over	50 [illegible]	33 [illegible]	16,[illegible]	[illegible]	[illegible]	16,[illegible]	12 [illegible]	[illegible]	1 [illegible]
[illegible]	[illegible]	[illegible] 364	[illegible]	[illegible]	[illegible]	[illegible]	11 [illegible]	[illegible]	[illegible]
[illegible] gainfully occupied	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] occupations									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	319	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]
[illegible]									
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	108	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	13	11	[illegible]	

Bureau of the Census, Department of Commerce

No. 66.—PAUPERS ENUMERATED IN ALMSHOUSES: 1880 TO 1923

Division	Number on date of enumeration [1]					Ratio per 100,000 of population				
	1880	1890	1904	1910	1923	1880	1890	1904	1910	1923
United States	68,203	73,044	81,764	84,198	78,090	122.0	116.6	100.0	91.5	71.1
New England	9,835	9,500	11,495	11,886	9,529	245.2	202.1	193.5	181.4	125.1
Middle Atlantic	24,098	21,643	21,783	23,772	18,564	229.6	170.4	129.2	123.1	86.6
East North Central	16,474	20,279	21,127	21,358	21,405	147.0	150.5	125.7	117.0	96.0
West North Central	3,337	5,336	6,618	6,366	7,298	54.2	60.0	61.2	54.7	57.1
South Atlantic	6,975	8,100	8,298	7,706	6,875	91.8	91.4	74.9	63.2	47.6
East South Central	3,361	4,240	4,768	4,266	4,097	60.2	66.0	60.7	50.7	43.6
West South Central	315	809	1,689	1,630	2,075	9.4	17.8	23.0	18.6	19.5
Mountain	152	367	1,283	1,652	1,778	23.3	31.7	63.4	62.7	38.5
Pacific	1,656	2,770	4,703	5,562	6,469	148.6	148.0	153.6	132.7	108.5

[1] June 1, 1880 and 1890; Jan. 1, 1904, 1910, and 1923.

Source: Bureau of the Census, Department of Commerce.

No. 67.—PAUPERS ENUMERATED IN ALMSHOUSES: BY AGE GROUPS

Age group	Number enumerated					Per cent distribution				
	1880	1890	1904	1910	1923	1880	1890	1904	1910	1923
All ages	68,203	73,044	81,764	84,198	78,090	100.0	100.0	100.0	100.0	100.0
Under 15 years	8,885	5,627	2,756	2,370	1,846	13.4	7.7	3.4	2.8	2.4
15 to 24 years	4,986	4,382	3,240	2,514	1,659	7.5	6.0	4.0	3.0	2.1
25 to 44 years	17,609	17,077	13,573	11,994	7,427	26.6	23.4	16.6	14.2	9.5
45 to 59 years	12,807	15,087	18,810	20,613	15,104	18.8	20.6	23.0	24.5	19.3
60 to 74 years	14,307	18,866	26,508	30,189	22,371	21.6	25.8	32.8	35.9	28.6
75 years and over	7,569	10,714	15,034	15,843	18,763	11.5	14.7	18.4	18.8	24.0
Age unknown		1,342	1,549	675	870		1.8	1.9	.8	1.1

Source: Bureau of the Census, Department of Commerce.

No. 68.—PAUPERS ADMITTED TO ALMSHOUSES, AND DEPARTURES AND DEATHS, DURING 1922

Division	Number admitted							Number departed	
	Total	Male	Female	White			Negro [1]	Discharges and transfers	Deaths
				Native	Foreign-born	Nativity unknown			
United States	88,807	66,670	17,137	57,706	17,302	1,747	5,949	64,080	18,779
New England	10,[illegible]	6,918	3,118	5,971	3,[illegible]	200	256	8,[illegible]	2,[illegible]
Middle Atlantic	16,[illegible]	10,[illegible]	3,784	8,[illegible]	4,[illegible]	392	693	11,[illegible]	3,[illegible]
East North Central	15,[illegible]	11,[illegible]	3,619	9,[illegible]	4,761	410	1,142	10,[illegible]	4,[illegible]
West North Central	4,[illegible]	3,[illegible]	[illegible]	2,[illegible]	974	184	213	2,[illegible]	1,[illegible]
South Atlantic	6,[illegible]	4,[illegible]	2,[illegible]	3,[illegible]	613	168	2,[illegible]	3,[illegible]	1,[illegible]
East South Central	2,[illegible]	1,[illegible]	[illegible]	1,[illegible]	30	29	653	1,119	[illegible]
West South Central	[illegible]	1,[illegible]	543	1,140	121	66	316	947	[illegible]
Mountain	2,[illegible]	1,[illegible]	612	1,[illegible]	[illegible]	99	37	1,557	341
Pacific	[illegible]	[illegible]	1,[illegible]	4,[illegible]	2,[illegible]	149	96	4,851	1,713

[1] Figures for other colored [illegible] insignificant except in Pacific division.

Source: Bureau of the Census, Department of Commerce.

.—MENTAL PATIENTS, FEEBLE-MINDED AND EPILEPTICS IN STATE TUTIONS, AND PRISONERS IN STATE AND FEDERAL PRISONS AND RMATORIES 1904 TO 1929

	State hospitals for mental disease [1]				State institutions for feeble-minded and epileptics [2]				Prisons and reformatories [3]			
	First admissions		Patients present on a given date [4]		First admissions		Patients present on a given date [4]		Prisoners received from courts during the year		Prisoners present on a given date [4]	
	Number	Per 100,000 population [5]	Number	Per 100,000 population [6]	Number	Per 100,000 population [6]	Number	Per 100,000 population [6]	Number	Per 100,000 population [6]	Number	Per 100,000 population [6]
			[illegible]	[illegible]					[illegible]	33.6	[illegible]	68.1
			[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	32.3	[illegible]	74.7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]	[illegible]

[illegible] Federal hospitals at Elizabeths, District of Columbia, and Asylum for Insane [illegible]

[illegible] Federal institution, the District of Columbia Training School

[illegible] Federal penal and State penal institutions used entirely or chiefly for adult offenders [illegible]

[illegible] general Jan. 1 other years, but data for a few hospitals relate to other dates.

[illegible] estimated population Apr. 1, 1910, and estimated population July 1 of other years.

[illegible] estimated population Apr. 15, 1910, and estimated population Jan. 1 of other years

[illegible] offenders; but is substantially comparable to other figures here given

[illegible] committed for nonpayment of fine

[illegible] special State institutions for epileptics, included for later enumerations

[illegible] reported. [illegible] Excluding [illegible] institutions not reported.

[illegible] STATE HOSPITALS FOR MENTAL DISEASE: FIRST ADMISSIONS DURING 1922, 1927, AND 1928, BY PSYCHOSES [1]

[illegible]	Number			Per 100,000 population		
	1922 [1]	1927	1928	1922	1927	1928
[illegible]	[illegible]	[illegible]	[illegible]	47.7	47.3	48.6
[illegible]	[illegible]	[illegible]	[illegible]	44.7	43.1	48.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 71.—STATE HOSPITALS FOR MENTAL DISEASE AND STATE INSTITUTIONS FOR THE FEEBLE-MINDED AND EPILEPTICS: First Admissions During the Year and Number Present, by States

Division and State	Hospitals for mental disease: First admissions during the year, Number, 1922	1927	1928	Per 100,000 population 1928	Patients present at beginning of year, 1923	1929	Institutions for the feeble-minded and epileptics: First admissions during the year, Number, 1922	1927	1928	Per 100,000 population 1928	Patients present at beginning of year, 1923
United States	50,896	56,144	59,292	50	229,664	272,720	7,467	8,353	8,527	9	44,360
New England	5,013	4,886	5,440	68	25,167	29,044	755	630	754	9	6,013
Maine	[illegible]	604	[illegible]	[illegible]	[illegible]	2,100	101	43	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	187	[illegible]	784	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12	[illegible]
Rhode Island	[illegible]	[illegible]	612	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	10,090	11,976	12,585	49	55,145	65,112	2,011	2,052	2,853	10	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	10,943	11,397	12,029	49	46,044	52,878	2,064	2,470	2,372	10	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	1,064	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	4,968	[illegible]	[illegible]	43	25,573	29,447	625				[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	8,319	[illegible]	[illegible]	33,710	[illegible]	[illegible]			[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	390			[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	134	6	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	63	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Federal Hospital for the Insane	[illegible]				[illegible]	[illegible]					

[illegible footnotes]

Source: Bureau [illegible]

No. 72 PATIENTS IN HOSPITALS FOR MENTAL DISEASE: 1880 TO 1923

	Number					Rate per 100,000 of population				
	1880	1890	1904	1910	1923	1880	1890	1904	1910	1923
United States	60,942	74,028	150,151	187,791	267,617	81.4	110.2	183.6	204.2	244.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 73 PATIENTS IN HOSPITALS FOR MENTAL DISEASE: BY [illegible]

	Number				Percent distribution			
	1880	1904	1910	1923	1880	1904	1910	1923
All [illegible]	74,028	150,151	187,791	267,617	100.0	100.0	100.0	100.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 74 PATIENTS ADMITTED TO HOSPITALS FOR MENTAL DISEASE DURING 1922: BY [illegible]

	[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 75.—PRISONERS IN ALL PENAL INSTITUTIONS: 1880 TO 1923

Division	Number on date of enumeration [1]				Ratio per 100,000 of population			
	1880	1904	1910	1923	1880	1904	1910	1923
United States	40,867	[2] 81,773	[2] 99,198	[2] 104,067	96.7	99.0	107.9	[illegible]
New England	4,770	8,569	9,698	5,746	118.9	143.6	148.0	[illegible]
Middle Atlantic	13,815	18,790	22,165	20,150	131.6	110.2	114.8	[illegible]
East North Central	7,769	12,042	13,476	19,281	69.3	71.2	73.8	[illegible]
West North Central	3,768	7,928	8,216	9,823	61.2	71.9	70.6	[illegible]
South Atlantic	6,895	10,740	14,915	15,703	90.8	96.2	122.3	[illegible]
East South Central	5,197	7,524	10,294	9,648	93.1	95.2	123.5	[illegible]
West South Central	4,192	7,090	8,419	8,935	125.7	95.0	95.6	[illegible]
Mountain	743	2,954	4,171	3,322	113.8	142.6	158.4	[illegible]
Pacific	2,378	4,564	5,851	6,795	213.4	144.8	139.6	[illegible]

[1] June 1, 1880; June 30, 1904; Jan. 1, 1910 and 1923. Includes only sentenced prisoners, exclusive of those imprisoned for nonpayment of fine.

[2] Including prisoners in Federal prisons, as follows: 1,641 in 1904; 1,904 in 1910; and 4,084 in 1923.

No. 76.—PRISONERS ENUMERATED IN ALL PENAL INSTITUTIONS JANUARY 1, 1923, AND COMMITMENTS DURING THE YEAR: BY CLASSES

NOTE.—See Tables 69 and 80, for prisoners in prisons and reformatories, 1923 and earlier years.

Class	Number present Jan. 1	Commitments during 1923		Age group	Number present Jan. 1	Commitments during 1923	
		Number [1]	Per 100,000 population of same class			Number [1]	Per 100,000 population of same group
All classes	109,076	337,498	333.1	Under 18 years	2,230	7,196	[illegible]
				18 to 20 years	11,739	31,096	[illegible]
Male	103,903	328,820	610.1	21 to 24 years	21,449	52,708	[illegible]
Female	5,192	28,673	55.3	25 to 34 years	37,336	100,087	[illegible]
				35 to 44 years	20,537	88,929	[illegible]
White, total	73,549	206,857	281.4	45 to 64 years	13,183	60,928	[illegible]
Native	58,238	164,179	[2] 239.4	65 years and over	1,294	4,981	[illegible]
Foreign born	15,061	66,990	[2] 488.5	Age unknown	1,277	19,041	
Nativity unknown	250	5,688	----				
Negro	34,178	93,399	797.1				
Other and unknown	1,348	7,237	666.9				

[1] Estimate based on reported commitments during first six months.

[2] Figures for prisoners and population 18 years of age and over afford a more accurate basis of comparison between the native and the foreign born white; on this basis ratios are 404.1 and 517.5 respectively.

No. 77. PRISONERS AND JUVENILE DELINQUENTS ENUMERATED JANUARY 1, 1923, AND COMMITMENTS DURING THE YEAR

Division	Number present Jan. 1			Commitments during 1923 [1]				
	Prisoners in		Juvenile delinquents [illegible]	Prisoners in		Juvenile delinquents [illegible]	10 to 17 years of age	
	Prisons and reformatories [illegible]	Jails and work houses [illegible]		Prisons and reformatories [illegible]	Jails and work houses [illegible]		Under 10 years of age	Number	Per 100,000 of same age
United States	81,679	20,140	20,648	[2] 37,195	319,908	25,900	344	[2] 25,556	188.1
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	60	2,312	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	169	5,[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13	5,[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22	2,[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52	4,[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12	1,[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]

[illegible]

[illegible] penal institutions not [illegible]

[illegible] Including 1,641 committed to Federal prisons.

Source: [illegible]

[illegible] 78 PRISONERS ENUMERATED IN ALL PENAL INSTITUTIONS AND COMMITMENTS: By Nature and Length of Sentence

	Number				Percent Distribution			
	Present Jan. 1		Commitments		Present Jan. 1		Commitments	
	1916	1923	1916	1923 [1]	1916	1923	1916	1923
Total	111,[illegible]	100,075	679,707	357,[illegible]	100.0	100.0	100.0	100.0
[illegible]	141	92	130	116	.1	.1	(2)	(2)
[illegible]								
[illegible]	6,444	7,548	783	914	5.8	6.9	.2	.3
[illegible]	71,112	51,[illegible]	182,941	136,185	63.8	66.8	38.1	63.7
[illegible]	47,704	17,325	21,357	26,[illegible]	42.8	34.2	6.5	6.9
[illegible] year	23,[illegible]	13,[illegible]	191,[illegible]	131,[illegible]	21.0	12.5	33.6	36.8
[illegible]	21,[illegible]	61,[illegible]	15,[illegible]	21,112	18.9	60.1	3.1	6.5
[illegible]	114	138	70	50	.1	.1	(2)	(2)
[illegible]	12,[illegible]	5,[illegible]	278,[illegible]	196,333	11.0	5.1	58.1	67.4
[illegible]	393	1,049	2,[illegible]	[illegible]	.3	1.0	.5	2.1

[illegible] for the period Jan. 1 to June 30; estimated for the rest of the year [illegible] one tenth of 1 percent

[illegible] 79 STATE AND FEDERAL PRISONS AND REFORMATORIES Prisoners Received from Courts During the Year, By Principal Offenses

[illegible] prisoners in penal institutions 1910 and 1923 by principal offenses [illegible] Statistical Abstract, 1929, Table 74

	Number				Rate per 100,000 population [1]			
	1910	1923	1926 [1]	1927 [1]	1910	1923	1926 [1]	1927 [1]
Base total	36,[illegible]	35,[illegible]	60,[illegible]	41,[illegible]	35.5	61.9	76.7	80.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Female total	1,[illegible]	3,[illegible]	3,[illegible]	3,[illegible]	3.6	6.3	[illegible]	6.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			
[illegible]		[illegible]	[illegible]					
[illegible]		[illegible]	[illegible]					
[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]		[illegible]	[illegible]					

No. 80. STATE AND FEDERAL PRISONS AND REFORMATORIES: [illegible] During the Year and Number Present on January 1, by States

Prisoners in State	Prisoners received from courts during the year									
	Number					Per million population		Prisoners present		
	1910	1923	1926	1927	1928	1910	1928	1910	1923	1928
United States	29 710	38 625	48 105	51 938	50 029	32	45	68 731	81 920	139 [illegible]
Federal prisons and reformatories	[illegible]	5 702	5 010	5 042	4 100	1	4	1 904	4 084	[illegible]
State prisons and reformatories	29 723	34 923	43 095	46 [illegible]	45 929	32	41	66 831	[illegible]	[illegible]
New England	2 070	1 947	1 952	1 938	2 149			3 310	3 638	4 [illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	4 747	[illegible]	[illegible]	8 317			12 422	12 [illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	5 915	[illegible]	10 150	11 298	11 [illegible]			9 991	15 [illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	4 024	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]				10 954	11 [illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]						[illegible]	[illegible]	
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Report [illegible]

3. VITAL STATISTICS

NOTE.—Vital statistics are registered [illegible] the states [illegible] the first instance, but duplicates of the [illegible] births and deaths are received and tabulated by the Census Bureau. [illegible] registration. Owing to the gradual expansion of the registration area [illegible] for the area as a whole are [illegible] comparable but, in most cases, [illegible] [illegible] age distribution of the population [illegible] certain tables show "adjusted" [illegible] most of the tables show crude rates which [illegible] deaths to the total population. The difference for the registration [illegible] considerable. Adjusted rates subsequent to 1920 may be [illegible] estimated population, the ratio of the adjusted rate to [illegible] we get farther and farther away [illegible] Tables [illegible] deaths [illegible] United States, Hawaii and the Virgin Islands [illegible] [illegible] the Bureau of the Census [illegible] rates for 1928 except for the entire [illegible] areas, estimates of population are unsatisfactory when made [illegible] of the population. When the 1930 census data become available, however, [illegible] and 1929 and will be computed on revised estimates of population based on the [illegible]

1. DEATHS: NUMBER AND RATES IN THE DEATH REGISTRATION AREA, 1880 TO 1928

NOTE.—See general note above

Registration area			All deaths		Deaths under 1 year of age		Deaths under 5 years of age	
Population	Per cent of total population	Per cent of total area	Number	Rate per 1,000 population	Number	Per cent of all deaths	Number	Per cent of all deaths
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

No. 82.—DEATHS: Rate per 1,000 Population, by Sex and by Age Group

Note.—It is necessary for accurate comparison of different years to consider only States having re[illegible] tration throughout the period compared. The rates for the registration States of 1920 are based on [illegible] population as enumerated January 1, 1920, and the estimated midyear population of 1908, 1913, 1918, [illegible] 1927; the rates for the registration States of 1920 are based on the midyear estimates. See also gen[illegible] note p. 77

Sex and age group	Death rates from all causes per 1,000 population										
	Registration States as of 1920					Registration States as of 1920					
	Annual average		1920	1926	1927	1920	1926	1928	1929	1930	[illegible]
	1901-1905	1911-1915									
BOTH SEXES											
All ages:											
Adjusted rate	15.5	14.1	12.9	12.0	11.0	12.7	11.0	11.8	11.5	11.5	[illegible]
Crude rate	15.9	14.0	12.9	12.9	11.9	12.0	12.4	11.0	11.0	12.3	[illegible]
Under 1 year	128.2	123.0	108.1	75.2	64.1	96.6	86.3	82.3	75.3	74.3	[illegible]
1 to 4 years	15.8	11.8	10.7	7.1	5.0	9.8	8.1	6.8	6.3	6.9	[illegible]
Under 5 years	41.7	34.6	29.1	20.2	16.4	26.5	22.0	21.0	19.7	20.0	[illegible]
5 to 9 years	4.1	2.1	2.2	2.3	2.3	2.0	2.4	2.2	2.1	2.1	[illegible]
10 to 14 years	2.7	2.1	2.3	1.7	1.7	2.3	1.9	1.8	1.8	1.7	[illegible]
15 to 19 years	4.4	3.5	2.8	2.9	2.8	4.1	3.5	3.5	3.3	3.2	[illegible]
20 to 24 years	6.1	4.9	5.2	3.7	3.5	5.7	4.6	4.6	4.3	4.2	[illegible]
25 to 34 years	7.5	6.1	6.4	4.3	4.1	6.8	5.1	4.9	4.8	4.8	[illegible]
35 to 44 years	9.9	9.0	8.0	7.3	7.0	8.2	7.4	7.2	7.3	7.5	[illegible]
45 to 54 years	14.4	14.3	12.6	13.2	12.4	12.1	12.1	12.0	12.4	13.0	[illegible]
55 to 64 years	27.1	27.5	26.5	23.2	26.8	23.6	24.4	23.7	25.2	26.3	[illegible]
65 to 74 years	55.1	58.0	54.7	64.1	61.1	52.3	54.4	54.0	57.6	60.9	[illegible]
75 years and over	137.8	140.1	141.3	151.3	138.4	133.6	140.9	133.3	141.1	140.7	[illegible]
MALES											
All ages:											
Adjusted rate	16.5	15.3	13.8	12.9	11.9	13.2	12.6	12.9	12.9	12.6	[illegible]
Crude rate	16.6	15.5	14.2	13.5	12.5	13.4	13.6	12.7	12.6	13.6	[illegible]
Under 1 year	152.7	136.7	119.8	84.4	72.9	108.5	98.5	98.0	84.8	83.4	[illegible]
1 to 4 years	16.5	12.4	11.1	7.6	5.4	10.2	8.6	7.8	6.6	7.3	[illegible]
Under 5 years	45.3	37.8	32.0	22.4	18.4	29.1	25.2	22.4	21.8	22.1	[illegible]
5 to 9 years	4.2	2.3	2.4	2.5	2.5	2.1	2.6	2.4	2.3	2.3	[illegible]
10 to 14 years	2.8	2.2	2.4	1.9	1.9	2.4	2.1	2.0	2.0	1.9	[illegible]
15 to 19 years	4.4	3.7	3.9	3.1	3.0	4.2	3.6	3.6	3.4	3.3	[illegible]
20 to 24 years	6.2	5.3	5.0	3.9	3.6	5.4	4.7	4.7	4.3	4.3	[illegible]
25 to 34 years	7.8	6.5	6.2	4.4	4.2	6.5	5.2	5.0	4.9	4.8	[illegible]
35 to 44 years	10.6	10.1	8.3	8.0	7.7	8.3	7.8	7.7	7.8	8.0	[illegible]
45 to 54 years	15.6	15.9	13.1	14.5	13.6	12.5	12.8	12.7	13.3	13.9	[illegible]
55 to 64 years	29.1	30.1	28.7	30.5	29.1	24.6	25.9	26.4	27.0	28.3	[illegible]
65 to 74 years	58.2	61.7	58.6	68.4	65.4	54.2	59.1	58.7	61.5	64.9	[illegible]
75 years and over	142.9	144.6	145.0	155.8	144.3	138.1	144.2	138.8	144.7	154.5	[illegible]
FEMALES											
All ages:											
Adjusted rate	14.6	13.0	12.8	11.1	10.2	12.2	11.2	10.6	10.9	11.1	[illegible]
Crude rate	14.9	13.0	13.5	12.2	11.2	12.6	11.6	11.1	11.2	11.6	[illegible]
Under 1 year	123.3	109.0	92.2	65.8	55.2	84.4	75.9	71.4	66.6	64.9	[illegible]
1 to 4 years	15.2	11.3	10.2	6.6	4.7	9.3	7.7	6.4	5.9	6.5	[illegible]
Under 5 years	38.0	31.2	26.0	18.0	14.4	23.9	20.6	18.6	17.5	17.8	[illegible]
5 to 9 years	4.0	2.9	3.0	2.1	2.0	2.8	2.2	2.0	1.9	1.9	[illegible]
10 to 14 years	2.7	2.0	2.1	1.6	1.5	2.1	1.7	1.6	1.6	1.5	[illegible]
15 to 19 years	4.4	3.2	3.7	2.8	2.6	4.0	3.5	3.4	3.2	3.2	[illegible]
20 to 24 years	5.9	4.5	5.3	3.6	3.4	5.9	4.5	4.5	4.3	4.2	[illegible]
25 to 34 years	7.3	5.6	6.7	4.3	4.1	7.2	5.1	4.9	4.8	4.9	[illegible]
35 to 44 years	9.0	7.9	7.9	6.7	6.3	8.1	6.9	6.6	6.9	7.0	[illegible]
45 to 54 years	13.1	12.6	12.1	11.7	11.2	11.6	11.3	11.1	11.4	11.9	[illegible]
55 to 64 years	25.1	24.6	24.2	22.9	24.7	22.7	22.7	21.8	23.2	24.3	[illegible]
65 to 74 years	52.1	54.7	52.0	60.1	56.6	50.2	53.6	51.0	53.5	56.7	[illegible]
75 years and over	133.3	139.4	138.4	147.6	133.6	131.4	137.9	128.5	137.2	146.6	[illegible]

Source: Bureau of the Census, Department of Commerce.

B DEATHS. Crude Rates per 1,000 Estimated Population in the Death Registration Area, by Color

Note [illegible] see general note, p. 77. For rate for the registration area as a whole see Table 81.

Year	Registration area			All registration states			Rural part of registration area		
	Total	White	Colored	Total	White	Colored	Total	White	Colored
[illegible]	14.1	12.7	21.7	15.3	14.7	24.1	12.7	12.4	18.2
[illegible]	13.6	12.2	21.7	14.8	14.3	23.9	12.3	12.0	18.6
[illegible]	13.6	12.1	22.0	14.6	14.0	23.8	12.3	12.0	19.2
[illegible]	14.0	12.6	19.8	15.2	14.7	22.0	12.9	12.5	17.4
[illegible]	14.3	12.7	21.4	15.5	14.8	25.6	13.0	12.5	18.2
[illegible]	14.1	17.4	25.0	20.0	19.3	30.4	16.3	15.6	23.1
[illegible]	12.9	12.4	18.0	13.9	13.4	21.9	11.9	11.4	16.0
[illegible]	13.1	12.6	18.0	14.2	13.6	22.7	11.9	11.5	15.3
[illegible]	11.6	11.2	16.0	12.6	11.9	19.8	10.9	10.6	13.8
[illegible]	11.5	11.4	15.7	12.7	12.2	21.5	11.0	10.7	13.2
[illegible]	12.3	11.8	17.1	13.2	12.5	22.5	11.5	11.1	14.2
[illegible]	11.8	11.2	17.8	12.8	12.1	23.3	10.9	10.4	14.8
[illegible]	11.8	11.2	18.2	13.0	12.2	23.4	10.7	10.2	15.2
[illegible]	12.2	11.6	18.8	13.4	12.7	23.9	11.1	10.6	15.6
[illegible]	11.4	10.8	17.3	12.7	11.8	22.3	10.4	9.9	14.5

B 84 DEATHS. Number in the Death Registration States

Note [illegible] see general note, p. 77.

[illegible] States	1926	1927	1928	Registration States	1926	1927	1928
[illegible]	1,007,836	1,011,007	1,001,007	Minnesota	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Mississippi	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	White	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Colored	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	Missouri	[illegible]	[illegible]	[illegible]
				Montana	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Nebraska	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	New Hampshire	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	New Jersey	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	New York	[illegible]	[illegible]	[illegible]
				North Carolina	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	White	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Colored	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	North Dakota	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Ohio	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]				
				Oklahoma	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	White	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Colored	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Oregon	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Pennsylvania	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Rhode Island	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]				
				South Carolina	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	White	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Colored	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Tennessee	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	White	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Colored	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	Utah	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Vermont	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Virginia	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	White	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Colored	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]				
				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 85.—DEATHS: Rate per 1,000 Population, by States

[illegible]

Registration States	1919	1920	1921	1922	1923	1924	1925	1926	1927	[illegible]	[illegible]
Total	12.6	13.0	11.6	11.6	[illegible]	[illegible]	11.8	12.2	11.4	[illegible]	
Alabama	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.6	[illegible]	
White	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Colored			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Arizona				[illegible]		[illegible]	[illegible]	11.5	[illegible]		
Arkansas	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
White				[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		
Colored				[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.6	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.2	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	12.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.6	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		
White	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Colored	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]		
Idaho			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.3	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maine	14.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North [illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	[illegible]			[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White			[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored							[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]								[illegible]		[illegible]	[illegible]
[illegible]								[illegible]		[illegible]	[illegible]
[illegible]						[illegible]	[illegible]			[illegible]	[illegible]
[illegible]			[illegible]			[illegible]		[illegible]		[illegible]	[illegible]
[illegible]					[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
White										[illegible]	[illegible]
[illegible]									[illegible]	[illegible]	[illegible]
[illegible]								[illegible]	[illegible]		[illegible]
[illegible]	[illegible]				[illegible]				[illegible]	[illegible]	[illegible]
[illegible]							[illegible]	[illegible]	[illegible]		[illegible]
[illegible]			[illegible]			[illegible]			[illegible]	[illegible]	[illegible]

[illegible] include Hawaii.

[illegible]

DEATHS: RATE PER 1,000 ESTIMATED POPULATION, BY REGISTRATION CITIES HAVING 100,000 OR MORE INHABITANTS IN 1920

NOTE.—For discussion of crude and adjusted rates see general note, p. 77

City	Crude rate 1930	Crude rate 1929	Crude rate 1927	Adjusted rate, 1930	Ratio of adjusted to crude rate, 1930
Milwaukee	11.7	11.1	10.7	12.6	[illegible]
Minneapolis	12.3	11.5	10.5	12.6	[illegible]
Nashville	18.1	19.7	17.6	18.8	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Bedford	16.2	12.9	[illegible]	16.9	[illegible]
New Haven	16.7	12.2	[illegible]	14.5	[illegible]
New Orleans	[illegible]	18.9	18.7	18.7	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	14.6	[illegible]
Bronx Borough	10.6	10.4	[illegible]	12.6	[illegible]
Brooklyn	12.0	12.0	10.9	[illegible]	[illegible]
Manhattan	16.3	16.0	14.7	[illegible]	[illegible]
Queens Borough	11.[illegible]	[illegible]	[illegible]	12.7	[illegible]
Richmond	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Newark, N. J.	[illegible]	[illegible]	[illegible]	14.0	[illegible]
Norfolk	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oakland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Omaha	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Paterson	12.8	[illegible]	[illegible]	[illegible]	[illegible]
Philadelphia	16.6	[illegible]	[illegible]	[illegible]	[illegible]
Pittsburgh	[illegible]	14.1	[illegible]	[illegible]	[illegible]
Portland, Oreg.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Providence	[illegible]	[illegible]	11.8	[illegible]	[illegible]
Reading	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Richmond	[illegible]	[illegible]	14.2	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 87.— DEATHS: Number and Rate per 100,000 Population, in the Death Registration Area, by Important Causes

Note.—See general note, p. 77

Detail List No.	Causes of death	Number of deaths, registration area, 1928	Registration area—rate							Registration States of 1900—rate						
			1900	1910	1920	1925	1926	1927	1928	1900	1910	1920	1924	1925	1926	1927
	All causes	1,379,675	1,755.0	1,496.9	1,306.0	1,182.3	1,222.7	1,141.9	1,204.1	1,719.5	1,562.4	1,379.0	1,222.5	1,220.7	1,207.8	1,187.4
	Typhoid and paratyphoid fever	[illegible]	35.9	23.5	7.8	8.0	6.5	7.5	4.9	31.3	18.0	5.0	3.5	3.8	2.8	2.0
7	Measles	6,149	12.5	12.3	8.8	2.3	3.2	4.1	5.4	13.4	12.6	10.4	5.9	3.4	11.2	1.9
8	Scarlet fever	2,229	10.2	11.6	4.6	2.7	2.5	2.3	1.9	9.6	12.2	5.2	3.3	2.7	2.8	2.7
9	Whooping cough	6,234	12.1	11.4	12.5	6.7	6.9	6.9	5.4	12.2	10.7	11.9	6.6	5.9	7.8	4.8
10	Diphtheria	8,263	43.3	21.4	15.3	7.8	7.5	7.8	7.2	40.4	22.5	17.4	10.3	8.2	7.7	8.5
11	Influenza and pneumonia	118,675	181.5	115.1	153.7	84.5	99.3	89.4	103.7	179.4	121.8	144.6	71.5	79.3	98.4	67.1
21, 27a	Tuberculosis of the respiratory system and miliary disseminated tuberculosis	81,726	181.8	139.7	100.8	77.1	77.8	72.5	71.4	174.5	142.0	97.2	75.8	72.8	73.3	67.6
22, 27b	Other forms of tuberculosis	8,934	20.1	20.6	13.4	9.5	9.3	8.3	7.8	20.7	22.7	14.7	10.9	9.9	9.9	8.7
43, 44	Cancer and other malignant tumors	109,770	63.0	76.2	83.4	92.6	94.9	98.6	98.9	64.0	83.0	98.9	109.8	111.5	113.5	116.1
45	Diabetes mellitus	21,747	9.7	14.9	16.1	16.9	18.0	17.5	19.0	11.0	17.6	20.4	20.6	21.2	22.2	22.3
74, 81, 82	Cerebral hemorrhage and softening, embolism and thrombosis of cerebral	104,500	77.5	79.4	86.4	86.5	89.0	87.3	91.3	80.7	92.3	102.2	107.8	98.3	100.8	97.4
87	Diseases of the heart	237,849	172.1	158.8	159.3	165.5	199.1	195.7	207.7	137.4	180.9	198.0	221.4	234.2	251.4	241.6
90	Bronchitis, acute and chronic, pneumonia	71,250	67.7	70.5	67.9	45.1	50.5	39.2	44.7	68.1	79.2	82.1	53.6	51.7	61.2	44.4
114, 115	Diarrhea and enteritis	30,730	44.2	117.4	54.4	30.3	33.6	27.6	26.8	139.9	119.4	55.7	28.0	31.4	25.1	20.2
117	Appendicitis	17,433	9.7	11.4	13.4	15.1	15.0	15.0	15.2	8.8	11.1	13.2	15.1	15.2	14.9	15.2
118	Hernia and intestinal obstruction	11,954	9.2	12.4	10.4	10.8	11.2	10.4	10.4	11.9	12.6	11.1	11.0	10.9	11.5	10.7
122	Cirrhosis of the liver	8,630	12.9	13.9	7.1	7.3	7.2	7.5	7.5	12.5	14.4	7.7	8.1	8.2	8.1	8.1
128, 129	Acute and chronic nephritis	108,813	86.0	99.1	89.4	98.3	98.3	92.5	95.0	88.7	107.3	97.6	93.1	101.4	103.6	95.8
6	Puerperal septicemia	5,602	5.7	7.2	6.6	5.5	5.2	5.3	5.0	5.8	6.7	6.1	5.3	4.9	4.7	4.9
16, 17, 18	Other puerperal causes	9,969	7.6	8.5	12.6	9.3	9.1	8.4	8.7	7.7	8.4	11.5	8.5	8.0	7.6	7.8
126	Congenital malformations and diseases of early infancy	75,159	91.8	88.1	84.9	72.9	71.5	67.7	65.6	88.2	94.6	91.0	81.3	75.9	73.2	69.5
93, 94	Suicide	15,566	11.5	16.0	10.2	12.1	12.8	13.3	13.6	10.2	15.4	10.9	13.0	13.1	13.4	14.4
95, 96	Homicide	10,050	2.1	5.9	7.1	8.6	8.9	8.7	8.8	1.2	3.9	4.2	5.1	5.0	5.1	5.0
Part 100a	Automobile and railroad train collision	2,041	(a)	(a)	(a)	1.2	1.5	1.5	1.8	(a)	(a)	(a)	(a)	1.1	1.4	1.6
Part 100b	Automobile and street car collision	542	(a)	(a)	(a)	0.5	0.4	0.4	0.3	(a)	(a)	(a)	(a)	0.6	0.8	0.8

96.—BIRTHS, DEATHS, AND DEATHS UNDER 1 YEAR OF AGE IN THE BIRTH REGISTRATION AREA: BY SEX

NOTE.—See general note, p. 77.

Entire area

Year	Per cent of registration area	Per cent of total population	Per cent of total area	Births			Deaths		
				Total	Males	Females	Total	Males	Females
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Entire area (continued) — Area, year of 1917

Year	Excess of births over deaths	Rates per 1,000 of total population: Births	Deaths	Excess of births	Number of males per 100 females: Living births	Living deaths	Rates per 1,000 of total population: Births	Deaths
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 89.—BIRTHS AND EXCESS OF BIRTHS OVER DEATHS: BY STATES

NOTE.—See general note, p. 77. For number of deaths in each State see Table 84; for number [illegible] birth registration area see Table 88.

Area	Number of births 1920	1925	1926	1927	1928	Excess of births over deaths 1925	1926	1927	1928
Total birth registration area	1,508,874	1,878,880	1,856,068	2,137,836	2,233,149	848,362	768,587	981,881	[illegible]
White	1,395,523	1,731,669	1,707,034	1,925,585	1,982,246	803,481	722,125	[illegible]	[illegible]
Colored	113,351	147,211	149,034	212,251	250,903	44,881	46,462	64,[illegible]	[illegible]
Cities in birth registration area	763,309	964,902	953,985	1,030,196	1,039,019	408,352	364,143	[illegible]	[illegible]
White	725,236	903,180	891,646	950,593	954,169	397,764	356,[illegible]	[illegible]	[illegible]
Colored	38,073	61,722	62,339	79,603	84,850	10,588	7,767	[illegible]	[illegible]
Rural part of birth registration area	745,565	913,978	902,083	1,107,642	1,194,130	440,010	[illegible]	[illegible]	[illegible]
White	670,287	828,489	815,388	[illegible]	1,028,077	405,717	[illegible]	[illegible]	[illegible]
Colored	75,278	85,489	86,695	132,648	166,053	34,293	[illegible]	[illegible]	[illegible]
Alabama	(1)	(1)	(1)	67,431	68,554	(1)	(1)	[illegible]	[illegible]
White	(1)	(1)	(1)	[illegible]	[illegible]	(1)	(1)	[illegible]	[illegible]
Colored	(1)	(1)	(1)	[illegible]	[illegible]	(1)	(1)	[illegible]	[illegible]
Arizona	(1)	(1)	8,304	[illegible]	[illegible]	(1)	2,822	[illegible]	[illegible]
Arkansas	(1)	(1)	(1)	[illegible]	[illegible]	(1)	(1)	[illegible]	[illegible]
White	(1)	(1)	(1)	[illegible]	[illegible]	(1)	(1)	[illegible]	[illegible]
Colored	(1)	(1)	(1)	[illegible]	[illegible]	(1)	(1)	[illegible]	[illegible]
California	67,190	85,206	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	(1)	(1)	(1)	(1)	[illegible]	(1)	(1)	[illegible]	[illegible]
Connecticut	30,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]	4,674	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	(1)	(1)	(1)	(1)	[illegible]	(1)	(1)	[illegible]	[illegible]
White	(1)	(1)	(1)	(1)	[illegible]	(1)	(1)	[illegible]	[illegible]
Colored	(1)	(1)	(1)	(1)	[illegible]	(1)	(1)	[illegible]	[illegible]
Idaho	(1)	(1)	[illegible]	[illegible]	[illegible]	(1)	[illegible]	[illegible]	[illegible]
Illinois	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ma[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ma[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Carolina, 1922 to 1927.

D BIRTHS AND EXCESS OF BIRTHS OVER DEATHS: BY STATES (Co

	Number of Births					Excess of births over deaths			
	1920	1925	1926	1927	1928	1925	1926	1927	1928
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

D BIRTHS, DEATHS, AND EXCESS OF BIRTHS OVER DEATHS: RATES PER 1,000 POPULATION IN THE BIRTH REGISTRATION AREA

[illegible]

	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

: BIRTHS AND EXCESS OF BIRTHS OVER DEATHS RATES [illegible] PER [illegible] IN STATES

[illegible]

	1900	1901	1907	1911	1914	1915	1916	1917	1921	1924	1925	1926	1927
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 91.—Births and Excess of Births Over Deaths: Rates per 1,000 Population, by States—Continued

Area	Births per 1,000 population								Excess of births over deaths per 1,000 population				
	1920	1921	1922	1923	1924	1925	1926	1927	1923	1924	1925	1926	1927
Alabama	(1)	(1)	(1)	(1)	(1)	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	(1)	(1)	(1)	(1)	(1)	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	(1)	(1)	(1)	(1)	(1)	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	(1)	(1)	(1)	(1)	(1)	(1)	18.9	18.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	(1)	(1)	(1)	(1)	(1)	(1)	(1)	21.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	(1)	[illegible]	(1)	(1)	(1)	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	(1)	[illegible]	(1)	[illegible]	(1)	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	19.3	20.2	19.8	21.1	22.2	20.4	19.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	21.[illegible]	21.0	21.3	20.[illegible]	21.1	18.9	18.2	17.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	(1)	22.4	20.6	19.7	19.0	19.6	17.[illegible]	17.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	19.9	20.[illegible]	20.7	18.9	19.1	17.7	19.9	19.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	19.[illegible]	19.5	19.[illegible]	17.[illegible]	17.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	(1)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	(1)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	(1)	[illegible]	(1)	[illegible]	[illegible]	[illegible]	17.8	17.2	(1)	(1)	[illegible]	[illegible]	[illegible]
Illinois	(1)	[illegible]	20.0	19.4	19.9	19.1	18.9	18.4	7.4	8.7	7.7	7.8	[illegible]
Indiana	22.0	21.0	21.4	21.7	22.3	20.8	20.1	19.8	8.8	10.1	8.[illegible]	7.[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	20.4	19.7	18.9	18.4	(1)	20.7	9.7	8.4	[illegible]
Kansas	22.3	21.1	21.0	21.8	21.0	20.4	19.1	19.0	10.8	11.1	10.1	8.8	[illegible]
Kentucky	20.0	27.6	[illegible]	20.1	20.9	[illegible]	21.0	21.6	14.4	16.1	14.0	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16.9	17.8	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.9	(1)	[illegible]	[illegible]	[illegible]	[illegible]
White	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(1)	23.7	(1)	(1)	[illegible]	[illegible]	[illegible]
Colored	(1)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.9	(1)	(1)	[illegible]	[illegible]	[illegible]
Maine	22.[illegible]	22.9	22.6	22.6	21.7	22.2	20.8	20.[illegible]	7.6	9.9	8.7	[illegible]	[illegible]
Maryland	24.8	2[illegible].1	23.2	22.0	22.8	21.7	20.8	20.3	8.4	9.0	7.8	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8.7	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	20.6	[illegible]	22.1	22.1	22.1	20.8	19.9	19.6	9.1	10.3	8.3	7.4	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	24.1	[illegible]	22.5	22.3	11.0	12.5	11.7	10.2	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.6	[illegible]	19.0	12.4	12.4	10.9	10.[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	24.4	[illegible]	26.4	[illegible]	12.6	12.6	[illegible]	13.1	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]		[illegible]		[illegible]		[illegible]	18.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana			[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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92. BIRTHS AND STILLBIRTHS, BY LEGITIMACY: BY STATES, 1928

Area	Births			Stillbirths			Stillbirths per 100 live births		
	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 93.—DEATHS OF INFANTS UNDER 1 YEAR OF AGE: NUMBER AND RATE BY STATES, FOR THE BIRTH REGISTRATION AREA

NOTE. See general note, p. 77

Class or State	Number of infant deaths		Deaths of infants under 1 year of age per 1,000 birth					
	1987	1988	1980	1980	1984	1985	1986	1987
Total birth registration area	126,617	133,488	86	77	71	72	73	69
White	104,773	109,855	82	73	67	68	70	61
Colored	21,844	23,633	132	117	113	111	112	109
Cities (total)	66,987	71,921	91	78	72	73	74	65
White	57,972	61,632	87	75	69	69	70	61
Colored	9,015	10,289	158	138	127	125	127	113
Rural part	71,630	81,571	81	76	69	70	72	64
White	58,801	65,223	76	72	65	67	69	60
Colored	12,229	16,348	118	106	105	101	101	92
Alabama	4,340	4,765	(1)	(1)	(1)	(1)	(1)	64
White	*2,419*	*2,649*	(1)	(1)	(1)	(1)	(1)	*55*
Colored	*1,921*	*2,116*	(1)	(1)	(1)	(1)	(1)	*82*
Arizona	1,111	1,206	(1)	(1)	(1)	(1)	121	120
Arkansas	2,456	2,588	(1)	(1)	(1)	(1)	(1)	61
White	*1,769*	*1,824*	(1)	(1)	(1)	(1)	(1)	*56*
Colored	*687*	*759*	(1)	(1)	(1)	(1)	(1)	*77*
California	5,257	5,199	74	73	67	69	63	62
Colorado	(1)	1,712	(1)	(1)	(1)	(1)	(1)	...
Connecticut	1,701	1,655	92	77	69	73	72	59
Delaware	301	338	(1)	104	95	91	93	71
District of Columbia	611	582	91	92	76	87	85	68
White	*302*	*280*	*72*	*71*	*62*	*67*	*67*	*59*
Colored	*309*	*302*	*159*	*145*	*140*	*138*	*129*	*109*
Florida	2,289	1,998	(1)	(1)	82	74	75	67
White	*1,518*	*1,138*	(1)	(1)	*70*	*60*	*61*	*56*
Colored	*857*	*870*	(1)	(1)	*107*	*105*	*107*	*95*
Georgia	(1)	4,922	(1)	(1)	(1)	(1)	(1)	...
White	(1)	*2,542*	(1)	(1)	(1)	(1)	(1)	...
Colored	(1)	*2,380*	(1)	(1)	(1)	(1)	(1)	(1)
Idaho	476	536	(1)	(1)	(1)	(1)	63	50
Illinois	8,645	8,526	(1)	82	71	73	69	64
Indiana	3,664	3,769	82	71	65	68	72	59
Iowa	2,478	2,330	...	...	55	56	59	55
Kansas	1,931	1,990	73	64	59	62	65	55
Kentucky	4,944	4,147	73	72	65	70	75	61
White	*3,224*	*2,716*	*69*	*67*	*62*	*67*	*71*	*59*
Colored	*1,720*	*1,431*	*158*	*157*	*139*	*140*	*136*	*109*
Louisiana	3,178	3,299	(1)	(1)	(1)	(1)	(1)	77
White	*1,649*	*1,625*	(1)	(1)	(1)	(1)	(1)	*70*
Colored	*1,529*	*1,674*	(1)	(1)	(1)	(1)	(1)	*109*
Maine	1,[illegible]	1,194	102	90	81	76	80	80
Maryland	2,[illegible]	2,[illegible]	104	92	85	90	87	81
White	[illegible]	[illegible]	*90*	*80*	*72*	*78*	*76*	*64*
Colored	[illegible]	[illegible]	*156*	*156*	*156*	*156*	*157*	*136*
Massachusetts	[illegible]	[illegible]	91	78	68	73	73	67
Michigan	[illegible]	[illegible]	92	80	72	77	77	66
Minnesota	[illegible]	[illegible]	66	62	57	60	58	52
Missouri	[illegible]	[illegible]		68	[illegible]	68	70	67
White	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	69	64
Colored	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	78
Montana	[illegible]	[illegible]						60
Nebraska	[illegible]	[illegible]		[illegible]	[illegible]	77	77	68
Nevada	67	[illegible]	64	[illegible]	[illegible]	58	59	51
New Hampshire	[illegible]	[illegible]	85	81	[illegible]	[illegible]	79	69
New Jersey	[illegible]	[illegible]		72	[illegible]	69	70	61
New York	[illegible]	[illegible]	80	72	69	68	71	56
North Carolina	[illegible]	[illegible]	87	8[illegible]	82	79	82	79
White	[illegible]	[illegible]	78	70	68	67	72	66
Colored	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	207	189
North Dakota	[illegible]	[illegible]			67	[illegible]	69	63
Ohio	[illegible]	[illegible]	81	77	67	70	76	62
Oklahoma		[illegible]					(1)	(1)
Oregon	[illegible]	[illegible]	72	71	54	61	53	48
Pennsylvania	[illegible]	[illegible]	90	80	79	82	82	69
Rhode Island	[illegible]	[illegible]	[illegible]	94	80	73	82	67

[1] Not added to the birth registration area until a later date.
[2] Not in the birth registration area in 1920.

No. 63.—Deaths of Infants Under 1 Year of Age: Number and Rates, by States for the Birth Registration Area—Continued

[illegible]	Number of infant deaths [illegible]		Deaths of infants under 1 year of age per 1,000 births							
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 64.—DEATHS OF INFANTS UNDER 1 YEAR OF AGE: Rates per 1,000 Births, by Principal Causes, for the Birth Registration Area

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Year of age	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 95.—DEATHS OF INFANTS UNDER 1 YEAR OF AGE: RATES PER 1,000 BIRTHS ACCORDING TO AGE SUBDIVISIONS, FOR THE ENTIRE BIRTH REGISTRATION AREA AND FOR THE REGISTRATION AREA[1] OF 1917

NOTE.—See general note, p. 77

Age	Deaths under 1 year of age per 1,000 births											
	Entire registration area							Registration area of 1917[1]				
	1920	1923	1924	1925	1926	1927	1928	1920	1925	1926	1927	1928
Total under 1 year	85.8	77.1	70.8	71.7	73.3	64.6	68.7	84.1	72.8	73.1	64.1	67.7
Under 1 day	14.8	14.7	14.8	15.0	15.2	15.1	15.3	14.8	15.0	15.3	15.1	15.3
1 day	4.6	4.4	4.2	4.2	4.2	4.1	4.4	4.6	4.3	4.3	4.2	4.4
2 days	3.4	3.3	3.3	3.2	3.2	3.0	3.1	3.4	3.2	3.2	3.1	3.1
3 to 6 days	6.4	6.1	6.2	5.8	5.7	5.3	5.4	6.4	5.9	5.9	5.4	5.1
1 week	5.4	4.9	4.6	4.4	4.3	3.9	4.1	5.4	4.5	4.4	3.8	3.9
2 weeks	3.8	3.4	2.9	2.9	3.0	2.6	2.6	3.8	3.0	3.1	2.6	2.6
3 weeks	3.1	2.7	2.5	2.3	2.4	2.2	2.3	3.1	2.4	2.5	2.2	2.1
Under 1 month	41.5	39.5	38.6	37.8	37.9	36.1	37.2	41.5	38.3	38.6	36.1	36.1
1 month	7.3	6.4	5.8	5.8	6.0	5.1	5.5	7.2	5.9	6.2	5.1	5.1
2 months	5.7	4.9	4.4	4.6	4.7	4.0	4.4	5.7	4.7	4.7	4.0	4.3
3 to 5 months	13.1	11.2	9.5	10.3	10.4	8.6	9.3	13.2	10.5	10.6	8.6	9.1
6 to 8 months	10.0	8.4	6.9	7.5	7.9	6.1	6.9	10.1	7.5	8.2	5.9	6.7
9 to 11 months	8.3	6.8	5.6	5.8	6.5	4.7	5.4	8.5	5.9	6.8	4.5	5.1

[1] Exclusive of Rhode Island.

Source: Bureau of the Census, Department of Commerce.

No. 96.—HOMICIDES AND SUICIDES: NUMBER AND RATE IN CITIES HAVING 100,000 POPULATION OR MORE IN 1900

Year	Estimated population, July 1	Homicides		Suicides	
		Number	Rate per 100,000 population	Number	Rate per 100,000 population
1900	14,133,877	481	3.4	2,080	14.9
1902	14,959,699	567	3.8	2,057	14.7
1903	15,296,561	636	4.2	2,788	18.6
1904	15,670,701	723	4.6	2,908	18.1
1905	16,104,214	993	6.1	3,126	19.4
1906	16,594,107	1,189	7.2	3,084	18.6
1907	17,072,832	1,455	8.5	3,319	19.4
1908	17,541,214	1,401	8.0	3,957	22.6
1909	18,018,210	1,212	6.9	3,772	20.9
1910	18,522,956	1,479	8.0	3,743	20.2
1911	18,958,147	1,505	7.9	3,980	20.9
1912	19,413,388	1,504	7.7	3,868	19.9
1913	19,847,428	1,702	8.6	3,957	20.0
1914	20,273,425	1,715	8.5	4,351	21.5
1915	20,759,640	1,689	8.2	4,455	21.5
1916[1]	21,021,739	1,786	8.5	3,992	19.0
1917	21,616,440	2,001	9.3	3,816	17.7
1918	22,038,860	1,905	8.5	3,351	15.2
1919	22,[illegible]	2,018	8.9	3,229	14.3
1920	22,[illegible]	2,030	8.4	2,910	12.7
1921	23,[illegible]	2,168	9.3	3,731	16.0
1922	23,[illegible]	2,211	9.3	3,426	14.3
1923	24,[illegible]	2,455	10.1	2,992	12.3
1924	24,[illegible]	2,682	10.9	3,353	13.7
1925	24,[illegible]	2,808	11.2	4,030	16.0
1926	[illegible]	[illegible]	10.7	4,264	16.9
1927	[illegible]	[illegible]	10.7	4,092	17.4
1928	[illegible]	[illegible]	[illegible]	4,749	(2)

Includes Mexico, Texas. [illegible] See general note, p. 77.

Source: [illegible]

[illegible]. BIRTH AND DEATH REGISTRATION: STATES INCLUDED IN REGISTRATION AREA WITH YEAR WHEN EACH WAS ADDED

Death registration States				Birth registration States			
State	Year	State	Year	State	Year	State	Year
[illegible]		Kentucky	1911	Connecticut		Nebraska	1920
[illegible]	[illegible]	Missouri		Maine		Delaware	
[illegible]		Virginia	1913	Massachusetts		Mississippi	1921
[illegible]		Kansas	1914	Michigan		New Jersey	
[illegible]		South Carolina	1916	Minnesota		Illinois	
[illegible]	[illegible]	Tennessee	1917	New Hampshire	1915	Montana	1922
[illegible]		Texas		New York		Washington	
[illegible]		[illegible]	1918	Pennsylvania		Idaho	
		Oregon		Rhode Island[1]		Iowa	1924
		[illegible]		Vermont		North Dakota	
[illegible]	[illegible]	Mississippi	1919	District of Col		West Virginia	1925
		Nebraska	1920	Maryland	1916	Arizona	1926
[illegible]		Georgia[2]		Indiana		Idaho	
		Idaho	1921	Kansas		Alabama	
[illegible]	[illegible]	Wyoming		Kentucky		Arkansas	
[illegible]		Iowa	1924	North Carolina		Louisiana	1927
[illegible]		North Dakota	1924	Ohio	1917	Missouri	
[illegible]		Alabama	1925	Utah		Tennessee	
[illegible]	[illegible]	West Virginia		Virginia		Colorado	
[illegible]	[illegible]	Arizona	1926	Washington		Georgia	1928
[illegible]		Arkansas	1927	Wisconsin		Oklahoma	
[illegible]		Georgia	1928	California			
[illegible]	[illegible]	Oklahoma		Oregon	1919		
				South Carolina[4]			

[illegible] the area in 1908; readmitted in 1919 [1] Dropped from the area in 1910

[illegible] municipalities having a population of 1,000 or more in 1900, remainder added in 1916

[illegible] registration law declared unconstitutional; readmitted in 1928

[illegible] area [illegible]; readmitted in 1921 [4] Dropped from area in 1922; readmitted in 1928

[illegible] New York City of Hawaii was added to the death registration area in 1917; the Virgin Islands [illegible] the birth registration area in 1924

[illegible] Department of Commerce

[illegible]. MARRIAGES AND DIVORCES: NUMBER AND RATIO OF DIVORCES TO MARRIAGES, CONTINENTAL UNITED STATES

[illegible] were collected for the first time [illegible]. Data for [illegible] are as [illegible] marriages terminated by divorce to [illegible]

[illegible] year	Marriages, [illegible]	Divorces						Number of divorces per 1,000 marriages
		Total number	Granted to husband		Granted to wife			
			Number	Per cent	Number	Per cent		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]

[illegible]

[illegible]

No. 99.– MARRIAGES, DIVORCES, AND ANNULMENTS: BY STATES

Division and State	Marriages				Divorces				Number of divorces per 1,000 marriages		Number of annulments 1929
	Number		Per 1,000 of the population [1]		Number		Per 1,000 of the population [1]				
	1927	1928	1927	1928	1927	1928	1927	1928	1927	1928	
Continental United States	1,201,053	1,182,407	10.1	9.85	199,087	195,900	1.68	1.63	166	165	4,[illegible]
New England	61,894	59,814	7.6	7.2	7,890	8,046	.96	.97	126	135	[illegible]
Maine	6,279	6,178	7.9	7.8	1,311	1,315	1.65	1.65	209	213	[illegible]
New Hampshire	4,847	4,796	10.7	10.5	646	708	1.42	1.55	133	147	[illegible]
Vermont	2,766	2,997	7.8	8.5	257	398	.73	1.12	93	133	
Massachusetts	30,408	29,082	7.2	6.8	3,459	3,646	.82	.85	114	125	[illegible]
Rhode Island	5,461	5,111	7.8	7.1	722	707	1.03	.99	132	138	
Connecticut	12,063	11,650	7.4	7.0	1,425	1,276	.87	.77	118	110	[illegible]
Middle Atlantic	218,165	211,108	8.8	8.4	16,125	16,480	.65	.65	74	78	1,[illegible]
New York	118,719	114,348	10.4	9.9	5,090	5,293	.44	.46	42	46	[illegible]
New Jersey	29,316	29,120	7.6	7.6	3,041	3,170	.81	.83	107	109	[illegible]
Pennsylvania	71,130	67,640	7.3	6.9	8,094	7,957	.83	.81	114	118	[illegible]
East North Central	293,794	293,981	9.5	9.4	50,674	51,436	2.06	2.08	217	221	[illegible]
Ohio	79,266	79,339	8.8	8.7	14,646	14,643	2.15	2.15	207	207	[illegible]
Indiana	41,112	40,060	13.1	12.9	8,077	7,865	2.56	2.48	196	193	[illegible]
Illinois	80,222	79,725	11.0	10.8	14,984	15,703	2.05	2.12	187	197	[illegible]
Michigan	36,276	37,300	8.1	8.1	10,[illegible]	10,531	2.34	2.29	290	282	[illegible]
Wisconsin	16,818	15,937	[illegible]	5.4	2,442	2,673	.84	.91	14[illegible]	16[illegible]	[illegible]
West North Central	121,251	121,452	9.2	9.2	23,364	20,830	1.79	1.60	194	166	[illegible]
Minnesota	23,328	23,249	8.7	8.5	2,822	2,844	1.05	1.04	121	122	[illegible]
Iowa	21,048	20,529	8.7	8.5	4,226	4,076	1.74	1.68	201	199	[illegible]
Missouri	37,208	37,066	10.6	10.7	9,651	10,089	2.75	2.86	259	272	[illegible]
North Dakota	3,973	4,269	6.2	6.7	508	461	.79	.72	127	[illegible]	[illegible]
South Dakota	6,084	6,738	8.6	9.6	665	750	.95	[illegible]	111	111	[illegible]
Nebraska	9,840	9,902	7.0	7.1	1,630	[illegible]	1.16	1.09	165	155	[illegible]
Kansas	19,980	19,679	10.8	10.7	4,074	4,081	2.23	2.22	206	207	[illegible]
South Atlantic	172,479	165,875	10.9	10.2	15,396	16,364	.97	.99	89	98	[illegible]
Delaware	1,154	1,154	4.7	4.7	163	187	.67	.76	141	160	[illegible]
Maryland	27,027	24,229	11.7	10.0	2,079	1,976	1.29	1.22	82	82	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	146	101	.7[illegible]	.18	28	19	[illegible]
Virginia	22,164	21,409	8.7	8.4	3,080	2,912	1.18	1.15	135	136	[illegible]
West Virginia	19,[illegible]	18,961	11.4	10.7	2,157	2,071	1.29	1.20	111	111	[illegible]
North Carolina	22,304	21,374	7.7	7.1	1,642	1,609	.57	.55	74	75	[illegible]
South Carolina	27,455	27,015	11.8	11.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	30,447	30,000	[illegible]	9.7	2,240	2,174	.70	.68	73	72	[illegible]
Florida	21,222	18,002	15.[illegible]	12.8	4,011	[illegible]	2.94	2.49	189	195	[illegible]
East South Central	123,160	121,653	13.2	12.9	15,119	16,419	1.78	1.74	131	136	[illegible]
Kentucky	30,[illegible]	29,[illegible]	11.[illegible]	11.4	4,[illegible]	4,[illegible]	1.82	1.81	153	150	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	11.5	4,[illegible]	4,[illegible]	1.96	1.99	165	168	[illegible]
Alabama	29,[illegible]	28,[illegible]	[illegible]	11.2	3,[illegible]	[illegible]	1.49	1.48	126	132	[illegible]
Mississippi	29,[illegible]	30,[illegible]	[illegible]	12.9	2,[illegible]	[illegible]	1.[illegible]	1.68	98	96	[illegible]
West South Central	169,[illegible]	159,[illegible]	14.9	12.8	31,000	32,846	2.67	2.73	206	214	[illegible]
Arkansas	2,[illegible]	2,[illegible]	[illegible]	[illegible]	4,[illegible]	4,[illegible]	2.[illegible]	2.41	165	164	[illegible]
Louisiana	1[illegible]	1[illegible]	[illegible]	9.4	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	104	[illegible]
Oklahoma	2[illegible]	2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.30	267	271	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18,[illegible]	[illegible]	[illegible]	234	237	[illegible]
Mountain	41,400	41,007	10.3	11.7	9,754	10,913	2.43	2.79	235	260	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.60	2.51	306	277	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.90	216	223	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	347	414	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	199	197	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.81	136	144	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.24	179	199	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.92	172	174	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	814	633	[illegible]
Pacific	79,[illegible]	73,601	11.[illegible]	10.4	21,[illegible]	24,030	3.13	3.18	270	300	1,[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.74	2.[illegible]	227	242	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.39	421	430	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.17	284	287	1,[illegible]

[illegible]

4. IMMIGRATION AND EMIGRATION

[illegible] immigration statistics for the United States, Alaska, Hawaii and Porto Rico, beginning 1901 [illegible] respectively were included. In prior years the transfer of population between these [illegible] United States was considered immigration.

No. 100. IMMIGRATION: 1821 TO 1929

[illegible] 1821 the figures represent alien passengers arriving, for 1820 to 1868, immigrants arriving, [illegible] aliens admitted, for 1907 to date, immigrant aliens admitted. Data are for fiscal years [illegible] averaged as noted, for periods they are totals, not annual averages.

Year	Number	Year	Number	Year	Number	Year	Number
[illegible]	[illegible]	[illegible]	227,[illegible]	1865	[illegible]	1915	326,700
[illegible]	[illegible]	[illegible]	[illegible]	1866	341,[illegible]	1916	[illegible]
[illegible]	[illegible]	[illegible]	141,[illegible]	1867	[illegible]	1917	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1868	[illegible]	1918	110,618
[illegible]	[illegible]	[illegible]	177,[illegible]	1869	31[illegible]	1919	141,132
[illegible]	[illegible]	[illegible]	[illegible]	1870	[illegible]	1920	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1871	[illegible]	1921	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1872	[illegible]	1922	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1873	[illegible]	1923	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1874	[illegible]	1924	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1875	1,0[illegible]	1925	294,314
[illegible]	[illegible]	[illegible]	[illegible]	1876	1,1[illegible]	1926	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1877	1,2[illegible]	1927	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1878	[illegible]	1928	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1879	[illegible]	1929	[illegible]
[illegible]		[illegible]	[illegible]	1880	1,0[illegible]	Calendar years	
[illegible]	[illegible]	[illegible]	[illegible]	1881	[illegible]	1927	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1882	[illegible]	1928	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1883	1,1[illegible]	1929	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1884	[illegible]		

[illegible] Sept. 30, 1880. [illegible] Jan. [illegible] to Dec. 31, 1880.
[illegible] 1880 to Dec. 31, 1906. [illegible] Jan. [illegible] to June 30, 1906.

No. 101. ADMISSIONS AND DEPARTURES OF ALIENS

Year	Admitted: Immigrant	Admitted: Non-immigrant	Admitted: Total	Departed: Immigrant	Departed: Non-immigrant	Departed: Total	Excess of admissions over departures: Immigrant	Excess of admissions over departures: Total
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 102.—IMMIGRANT ALIENS ADMITTED AND ALIENS DEBARRED AND DEPORTED: Years Ended June 30

Period or year	Admitted	Debarred	Deported
1900-1904, total	3,255,149	29,499	2,510
1905-1909, total	4,947,239	58,688	6,709
1910	1,041,570	24,270	2,695
1911	878,587	22,349	2,788
1912	838,172	16,037	2,456
1913	1,197,892	19,938	3,461
1914	1,218,480	33,041	4,610
1915	326,700	24,111	2,564
1916	298,826	18,867	2,781
1917	295,403	16,028	1,853
1918	110,618	7,297	1,569
1919	141,132	8,628	[illegible]
1920	430,001	11,705	[illegible]
1921	805,228	13,779	[illegible]
1922	309,556	13,731	[illegible]
1923	522,919	20,619	[illegible]
1924	706,896	30,204	[illegible]
1925	294,314	25,200	[illegible]
1926	304,488	20,550	[illegible]
1927	335,175	19,735	[illegible]
1928	307,255	18,839	[illegible]
1929	279,678	18,127	[illegible]

No. 103.—IMMIGRANT ALIENS ADMITTED: By Occupation, Amount of Money Brought, Etc., Years Ended June 30

	1910-1914, total	1915-1919, total	1920-1924, total	1925-1930, total	1927	1928	1929
Reporting occupations							
Professional	62,124	41,[illegible]	79,309	53,953	11,342	10,931	[illegible]
Skilled	747,794	198,985	510,236	290,107	61,733	58,926	[illegible]
Unskilled	2,882,435	417,805	954,618	505,119	121,285	99,621	[illegible]
Farmers	56,798	27,638	74,973	51,001	10,326	[illegible]	[illegible]
Farm laborers	1,257,060	84,251	111,583	101,120	23,608	26,161	[illegible]
Common laborers	953,421	180,192	460,575	194,587	53,850	38,218	[illegible]
Servants	604,967	115,010	288,109	149,447	31,344	28,751	[illegible]
Other unskilled	10,190	4,714	13,178	8,964	2,060	1,718	[illegible]
Commercial[1]	72,572	35,926	59,934	27,535	6,116	4,985	[illegible]
Miscellaneous	85,279	49,254	95,865	50,198	8,938	7,718	[illegible]
Bringing							
Less than $50	3,222,316	480,508	954,147	549,474	128,504	113,614	[illegible]
$50 or more	674,931	378,449	822,368	568,087	131,446	119,501	[illegible]
Amount brought ($1,000)	171,408	84,870	171,467	111,743	21,821	20,954	[illegible]
Passage paid by							
Self	3,460,555	708,655	1,560,835	863,541	200,038	181,083	[illegible]
Relative	1,657,989	429,701	1,123,827	632,616	130,813	120,387	[illegible]
Other	56,277	34,123	80,958	34,753	4,324	3,943	[illegible]
Going to join							
Relative	4,189,633	778,897	2,172,479	1,160,302	266,791	222,308	[illegible]
Friend	706,466	173,946	277,966	149,767	30,867	31,070	[illegible]
None	298,000	239,806	394,128	253,813	57,717	53,930	[illegible]

[1] Agents, bankers, hotel keepers, manufacturers, and merchants and dealers.

No. 104. IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS DEPARTED, BY SEX AND AGE; AND ILLITERACY OF IMMIGRANTS: Years Ended June 30

	1900-1909, total	1910-1914, total	1915-1919, total	1920-1924, total	1925-1929, total	1927	1928	1929
Admissions, total	8,202,388	5,174,761	1,172,879	2,774,600	1,520,910	335,175	307,255	[illegible]
Male	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Female	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Male, per cent of total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Departures, total		1,444,592	[illegible]	[illegible]	[illegible]	73,308	77,657	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] [illegible] [illegible] [

[illegible].—IMMIGRATION, BY COUNTRY OF LAST PERMANENT RESIDENCE, 1841 TO 1929

[For 1841 to 1867 figures represent alien passengers arriving; for 1868 to 1903, immigrants arriving; [illegible] to 1906, aliens admitted; thereafter, immigrant aliens admitted. Owing to changes in the lists [illegible] separately reported and to changes in boundaries, data for certain countries are not comparable throughout. Countries added to the list since the beginning of the World War were theretofore [illegible] with the countries to which they belonged. Data are *totals* (not annual averages) for [illegible] ended June 30 [illegible] 1870; Dec. 31 theretofore, except as noted]

Country	1841-1850	1851-1860	1861-1870[1]	1871-1880	1881-1890	1891-1900	1901-1910	1911-1920	1921-1929
[illegible] total	1,713,251	2,598,214	2,314,824	2,812,191	5,246,613	3,687,564	8,795,386	5,735,811	3,965,500
[illegible]	1,597,501	2,452,660	2,065,270	2,272,262	4,737,046	3,558,978	8,136,016	4,376,564	2,330,618
[illegible]			7,800	72,969	353,719	592,707	2,145,266	453,649	31,126
[illegible]								442,693	29,615
[illegible]	[illegible]	4,738	6,734	7,221	20,177	18,167	41,635	33,746	14,917
[illegible]						160	39,280	22,533	2,734
[illegible]								3,426	97,756
[illegible]	[illegible]	3,749	17,094	31,771	88,132	50,231	65,285	41,983	31,209
[illegible]								756	16,106
[illegible]	[illegible]	76,358	35,986	72,206	50,464	30,770	73,379	61,897	45,907
[illegible]	434,626	951,667	787,468	718,182	1,452,970	505,152	341,498	143,945	385,633
[illegible]	[illegible]	31	72	210	2,308	15,979	167,519	184,201	46,793
[illegible]	[illegible]	[illegible]	11,725	55,759	307,309	651,893	2,045,877	1,109,524	432,999
[illegible]	[illegible]	10,789	9,102	16,541	53,701	26,758	48,262	43,718	26,210
[illegible]	13,903	20,931	109,298	95,323	176,586	95,015	190,505	66,395	65,902
[illegible]				115,922	391,776	226,266	249,534	95,074	94,160
[illegible]	[illegible]	[illegible]	2,027	12,970	51,806	96,720		4,813	219,913
[illegible]				11	6,348	12,750	53,008	13,311	65,920
[illegible]	[illegible]	457	2,512	39,284	213,282	505,290	1,597,306	921,201	60,610
[illegible]	[illegible]	9,298	6,697	5,266	4,419	8,731	27,935	68,611	29,798
[illegible]	[illegible]	1,055	2,658	14,082	17,978	27,508	69,149	89,732	29,317
[illegible]	4,644	25,011	23,286	28,293	81,988	31,179	34,922	23,091	27,987
[illegible]	[illegible]	83	1,280	337	1,562	1,628	79,976	54,677	14,437
[illegible]	1,047,763	738,093	1,042,674	984,914	1,462,839	659,954	865,015	487,589	405,344
[illegible]	32,092	247,125	222,277	437,706	644,680	216,726	388,017	249,944	164,526
[illegible]	780,719	914,119	435,778	436,871	655,482	388,416	339,065	146,181	107,144
[illegible]	3,712	38,331	38,768	87,564	149,869	44,188	120,469	78,357	143,090
[illegible]	1,261	4,319	4,313	6,631	12,640	10,557	17,464	13,107	11,171
[illegible]	229,979	132,199	341,537	16,142	168	67			
[illegible]								1,888	67,127
[illegible]	79	[illegible]	[illegible]	1,001	682	122	[illegible]	8,111	21,030
[illegible]	82	41,455	64,630	123,823	68,380	71,236	243,567	192,559	98,003
[illegible]	35	41,397	64,301	123,201	[illegible]	[illegible]	20,605	[illegible]	[illegible]
[illegible]			186	149	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	50	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	62,469	74,720	166,607	404,044	426,967	38,972	361,888	1,143,671	1,488,619
[illegible]									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]									[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]		[illegible]		[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]

[illegible]

Reports of the Commissioner General of Immigration [illegible]

No. 106.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS

NOTE.—Residence for a year or more is regarded as permanent residence. Excess of departures

Country	Fiscal years ended June 30—								
	1910–1914, total			1920–1924, total			1930–1934, total		
	Admitted	Departed	Excess	Admitted	Departed	Excess	Admitted	Departed	Excess
All countries, total	5,174,701	1,442,862	3,731,839	2,774,989	883,984	1,891,616	1,860,910	969,766	1,121,1[illegible]
Europe, total	4,504,189	1,176,097	3,348,132	1,787,303	756,619	1,030,684	709,697	394,972	314,[illegible]
Albania				[1]250	[1]284	−34	1,072	1,092	[illegible]
Austria	575,852	181,494	394,358	25,842	4,716	21,126	5,530	2,447	3,[illegible]
Hungary	553,801	174,362	379,439	25,282	32,110	−6,828	4,237	4,[illegible]	[illegible]
Belgium	28,450	4,727	23,723	17,936	5,008	12,928	3,875	2,655	1,[illegible]
Bulgaria	24,821	20,514	4,307	1,914	7,550	−5,636	910	616	[illegible]
Czechoslovakia				84,245	38,087	46,158	16,937	11,050	[illegible]
Denmark	33,470	2,804	30,666	21,910	4,110	17,800	12,496	2,815	[illegible]
Estonia				[1]765	[1]11	[1]754	679	81	[illegible]
Finland				14,624	5,794	8,830	2,[illegible]	2,570	[illegible]
France	43,004	17,003	26,001	33,484	12,816	20,668	21,356	7,677	13,[illegible]
Germany	161,195	27,938	133,257	149,103	15,401	133,702	237,531	25,277	212,[illegible]
Greece	132,212	70,708	61,504	52,144	51,481	663	8,630	19,085	−10,[illegible]
Irish Free State [2]							120,188	5,[illegible]	114,[illegible]
Italy	1,104,833	405,723	699,110	460,644	236,985	223,659	67,[illegible]	94,[illegible]	−[illegible]
Latvia				[1]1,473	[1]67	[1]1,406	1,536	232	[illegible]
Lithuania				[1]2,369	[1]335	[1]2,034	3,034	1,009	[illegible]
Netherlands	35,784	2,777	32,957	20,608	3,553	17,080	8,794	2,5[illegible]	6,[illegible]
Norway	57,079	9,245	47,834	40,891	8,756	32,135	20,436	8,207	21,[illegible]
Poland				103,881	102,376	81,505	20,435	14,[illegible]	[illegible]
Portugal	51,902	8,477	43,425	41,770	21,749	20,021	3,088	12,190	−8,[illegible]
Rumania	12,851	2,331	10,520	61,093	36,883	24,220	6,727	5,905	[illegible]
Russia	1,054,608	153,470	901,138	54,692	26,575	28,117	6,912	1,689	5,23[illegible]
Spain	28,631	8,723	19,908	45,077	20,124	24,953	2,032	11,787	−9,[illegible]
Sweden	89,215	9,340	79,875	57,003	9,934	47,969	42,119	5,645	36,[illegible]
Switzerland	18,811	2,817	15,994	21,460	3,825	17,635	10,202	2,[illegible]	[illegible]
Turkey in Europe	69,651	19,939	49,712	15,208	2,671	12,537	1,162	308	[illegible]
United Kingdom [2]	445,940	53,555	392,386	301,471	48,307	253,164	122,747	37,813	84,[illegible]
England	218,767	29,939	188,828	122,575	32,238	90,337	49,852	28,983	21,[illegible]
Ireland	137,410	13,346	124,064	81,456	10,472	70,984	5,093	811	4,282
Scotland	78,391	9,465	68,926	90,879	5,122	85,757	61,027	7,[illegible]	53,[illegible]
Wales	11,372	805	10,567	6,651	475	6,156	6,195	229	[illegible]
Yugoslavia				43,487	55,298	−11,808	5,728	10,192	[illegible]
Other Europe	2,109	90	2,019	7,812	3,166	4,646	3,434	300	3,[illegible]
Asia, total	128,041	32,748	95,293	98,577	49,670	48,904	17,798	27,470	−8,[illegible]
China	[illegible]	[illegible]	[illegible]	22,723	22,477	246	7,925	10,570	−2,[illegible]
Japan	30,964	[illegible]	[illegible]	30,636	18,116	20,520	3,421	5,655	−2,[illegible]
India	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	695	674	[illegible]
Syria, Palestine, and Iraq				[illegible]	622	[illegible]	4,[illegible]	1,725	[illegible]
Turkey in Asia	[illegible]	[illegible]	[illegible]	24,769	[illegible]	16,749	235	440	[illegible]
Other Asia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,222	614	[illegible]
America, total	500,002	119,999	376,754	883,909	81,042	802,867	708,819	64,890	643,[illegible]
Canada and Newfoundland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	422,633	13,655	[illegible]
Central America	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,652	3,642	[illegible]
Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	243,171	32,281	232,[illegible]
South America	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17,223	7,619	[illegible]
West Indies	64,023	[illegible]	[illegible]	[illegible]	[illegible]	41,703	17,711	10,915	[illegible]
Other America	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29	1	[illegible]
Africa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,245	2,445	701	[illegible]
Australia, Tasmania, New Zealand	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,654	2,081	2,196	[illegible]
Pacific Islands not specified	693	[illegible]	[illegible]	[illegible]	[illegible]	192	160	116	[illegible]

[1] Figures for 1921 only. [2] Data for earlier years included with the countries to which they formerly belonged. [3] Included with United Kingdom prior to 1925.

D: By Country of Last or Future Permanent Residence

[illegible] For totals for period 1915-1919, see Statistical Abstract, 1920, p. 96

[illegible] year ended June 30					Calendar year				Country
1920			1920		1920		1920		
[illegible]	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed	
[illegible]	207 [illegible]	77,457	270,070	60,[illegible]	200,207	77,[illegible]	203,941	50,173	All countries, total
[illegible]	130,313	57,184	150,[illegible]	47,281	146,[illegible]	56,[illegible]	157,049	51,690	Europe, total
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92	[illegible]	47	Albania
[illegible]	[illegible]	[illegible]	1,254	[illegible]	1,237	[illegible]	1,566	[illegible]	Austria
[illegible]	[illegible]	[illegible]	1,045	[illegible]	[illegible]	[illegible]	1,162	[illegible]	Hungary
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Belgium
[illegible]	[illegible]	110	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Bulgaria
[illegible]	3,[illegible]	2,070	4,611	1,[illegible]	3,[illegible]	2,047	4,[illegible]	1,294	Czechoslovakia
[illegible]	2,[illegible]	[illegible]	2,325	[illegible]	2,464	[illegible]	2,[illegible]	[illegible]	Denmark
[illegible]	[illegible]	11	141	[illegible]	[illegible]	34	111	22	Estonia
[illegible]	[illegible]	[illegible]	416	[illegible]	[illegible]	[illegible]	[illegible]	253	Finland
[illegible]	4,[illegible]	2,[illegible]	4,[illegible]	1,[illegible]	4,[illegible]	1,957	4,115	1,941	France
[illegible]	63,[illegible]	6,645	66,731	6,[illegible]	63,204	7,549	39,[illegible]	5,[illegible]	Germany
[illegible]	2,[illegible]	2,071	2,[illegible]	1,[illegible]	2,[illegible]	2,364	2,[illegible]	[illegible]	Greece
[illegible]	[illegible]	1,11[illegible]	[illegible]	1,[illegible]	21,414	1,345	18,[illegible]	1,161	Irish Free State
[illegible]	[illegible]	[illegible]	18,[illegible]	12,811	18,016	15,047	21,391	4,812	Italy
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Latvia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	153	Lithuania
[illegible]	1,[illegible]	[illegible]	1,742	[illegible]	1,[illegible]	[illegible]	2,107	[illegible]	Netherlands
[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	Norway
[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	[illegible]	2,[illegible]	[illegible]	1,[illegible]	Poland
[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	2,[illegible]	[illegible]	[illegible]	Portugal
[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible]	Rumania
[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	Russia
[illegible]	[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Spain
[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	Sweden
[illegible]	[illegible]	[illegible]	2,[illegible]	[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	Switzerland
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16	[illegible]	11	Turk. in Europe
[illegible]	[illegible]	7,[illegible]	[illegible]	7,[illegible]	21,[illegible]	[illegible]	[illegible]	[illegible]	U. Kingdom:
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	England
[illegible]	[illegible]	[illegible]	2,[illegible]	61	[illegible]	[illegible]	[illegible]	[illegible]	Ireland
[illegible]	[illegible]	[illegible]	11,[illegible]	1,651	11,[illegible]	[illegible]	[illegible]	[illegible]	Scotland
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43	[illegible]	[illegible]	Wales
[illegible]	[illegible]	1,941	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Yugoslavia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Other Europe
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Asia, total
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	China
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Japan
[illegible]	[illegible]	[illegible]	[illegible]	151	[illegible]	[illegible]	[illegible]	[illegible]	India
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Syria, Palestine, and Iraq
[illegible]	[illegible]	61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Turkey in Asia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Other Asia
[illegible]	104,[illegible]	18,[illegible]	114,177	16,[illegible]	100,071	14,[illegible]	103,[illegible]	18,[illegible]	America, total
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Central America
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mexico
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Free State [illegible]

[illegible] Commissioner of Immigration, Department of Labor

[illegible] e a 1920 [illegible]

No. 107.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS DE

NOTE.—Excess of departures indicated by minus sign (−). For percentage distribution o

Race or people	Fiscal years ended June 30—								
	1910–1914, total			1920–1924, total			1925–1929, total		
	Admitted	Departed	Excess	Admitted	Departed	Excess	Admitted	Departed	Excess
Total	3,174,701	1,442,969	1,731,980	2,774,000	[illegible]	1,081,616	1,160,000	[illegible]	[illegible]
African (black)	33,527	6,603	26,924	43,092	8,230	34,862	4,962	4,043	[illegible]
Armenian	20,960	4,164	16,796	20,559	1,571	18,988	4,201	314	3,977
Bohemian and Moravian (Czech)	47,143	5,182	41,961	17,650	8,072	9,578	9,409	7,958	1,451
Bulgarian, Serbian, Montenegrin	60,180	35,846	24,334	14,509	43,089	−28,580	2,708	7,751	−5,043
Chinese	9,051	11,957	−2,906	19,374	21,984	−2,610	6,168	10,080	−3,912
Croatian and Slovenian	162,693	59,480	103,213	23,611	15,398	8,213	4,046	2,320	1,726
Cuban	17,038	7,964	9,074	6,480	5,278	1,212	8,508	6,088	2,420
Dalmatian, Bosnian, Herzegovinian	22,652	4,021	18,631	2,166	9,375	−7,209	408	2,469	−2,061
Dutch and Flemish	64,862	9,097	55,765	42,986	9,820	33,116	15,290	5,421	9,869
East Indian	2,824	675	2,149	1,046	779	267	562	416	146
English	287,713	68,262	219,451	207,885	47,423	230,462	199,204	42,262	156,942
Finnish	57,717	15,637	42,080	15,311	6,037	9,274	3,043	2,747	296
French	96,439	18,567	77,872	148,132	17,527	130,605	90,710	7,858	82,852
German	263,930	67,420	196,510	223,894	20,712	203,182	279,265	20,945	258,320
Greek	192,247	76,083	116,164	59,076	51,833	7,243	10,893	10,395	−4,502
Hebrew	606,450	33,031	572,420	298,560	4,344	294,216	56,160	1,298	54,862
Irish	183,471	19,005	164,466	149,761	12,767	137,034	139,977	7,297	132,680
Italian (north)	174,871	64,306	110,565	67,105	32,295	34,809	11,191	15,288	−4,097
Italian (south)	971,266	352,448	618,818	401,934	205,941	195,993	61,831	79,832	−17,981
Japanese	30,788	10,756	20,032	37,304	17,997	19,307	3,179	5,898	−2,719
Korean	276	320	−44	647	179	468	146	182	−36
Lithuanian	100,050	17,181	82,869	6,672	11,322	−4,650	2,038	1,918	120
Magyar	146,045	72,833	73,212	30,034	33,460	−3,426	5,604	4,893	711
Mexican	82,588	3,434	79,154	249,248	22,088	227,160	239,527	19,852	219,675
Pacific Islander	88	12	76	63	16	47	12	21	−9
Polish	261,979	145,735	436,244	62,610	99,471	−36,861	18,347	14,608	3,739
Portuguese	47,742	7,472	40,270	44,501	22,241	20,260	4,073	12,398	−8,325
Rumanian	65,360	19,981	45,379	11,467	36,695	−25,228	2,160	5,043	−2,883
Russian	155,002	51,906	103,096	21,629	17,472	4,156	6,013	3,166	2,847
Ruthenian	134,911	21,454	113,457	5,438	1,687	3,751	2,502	265	2,237
Scandinavian (Norwegians, Danes, and Swedes)	204,287	41,612	162,675	137,719	25,205	112,514	26,491	19,789	6,702
Scotch	110,820	16,572	94,248	101,579	8,673	152,706	125,646	10,243	115,403
Slovak	132,167	59,463	72,182	56,625	13,506	43,119	6,811	3,361	3,450
Spanish	43,180	17,916	25,276	64,110	24,810	39,300	4,268	14,557	−10,289
Spanish-American	6,302	1,153	5,149	14,761	7,439	7,330	14,902	7,902	7,000
Syrian	45,519	[illegible]	41,308	14,296	5,745	8,551	2,487	1,240	1,247
Turkish	8,247	6,244	2,003	1,125	2,746	−1,621	668	697	−29
Welsh	12,106	1,444	10,662	8,420	659	7,764	7,165	422	6,743
West Indian (other than Cuban)	5,984	2,323	3,667	7,751	3,418	4,335	1,852	3,698	−1,846
Other peoples	17,185	5,959	−[illegible]	5,312	3,137	1,775	2,197	1,395	[illegible]
Not specified		46,162							

[illegible] Commissioner General of Immigration, Department of Labor.

ED WITH EXCESS OF ADMISSIONS OR DEPARTURES: BY RACE

[illegible] see Table [illegible] For totals for period 1915–1919, see Statistical Abstract 1920, p. [illegible].

Fiscal year ended June 30—					Calendar year				Race or people
[illegible]	1928		1929		1928		1929		
Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed	
[illegible]	[illegible]	77,497	[illegible]	[illegible]	[illegible]	77,599	238,941	58,173	Total
[illegible]	[illegible]	[illegible]	1,254	425	1,106	592	1,518	648	African (black).
51	1,862	47	[illegible]	26	1,004	37	755	262	Armenian.
1,726	[illegible]	1,327	1,437	1,308	1,313	1,564	1,152	466	Bohemian and Moravian (Czech).
1,862	131	[illegible]	[illegible]	1,341	570	1,419	823	922	Bulgarian, Serbian, and Montenegrin.
4,117	451	[illegible]	1,071	3,496	1,027	3,730	1,037	3,052	Chinese.
254	[illegible]	534	1,075	176	1,162	291	1,125	201	Croatian and Slovenian.
[illegible]	2,099	1,282	2,141	1,160	1,888	1,272	2,088	1,150	Cuban.
[illegible]	[illegible]	361	119	347	112	492	107	149	Dalmatian, Bosnian, and Herzegovinian.
1,[illegible]	2,[illegible]	1,084	2,949	1,[illegible]	2,799	1,226	3,702	[illegible]	Dutch and Flemish.
[illegible]	[illegible]	[illegible]	56	67	51	55	50	69	East Indian.
7,469	[illegible]	8,783	28,845	9,980	29,321	10,437	34,196	6,966	English.
577	544	647	509	482	518	657	451	270	Finnish.
1,793	17,[illegible]	1,913	16,967	1,621	15,671	1,754	17,591	1,827	French.
1,113	54,[illegible]	8,086	55,631	7,393	53,006	8,746	67,430	6,416	German.
1,469	2,[illegible]	2,525	3,025	1,793	3,005	2,409	3,482	834	Greek.
236	11,[illegible]	252	12,479	186	11,598	215	12,863	259	Hebrew.
1,632	[illegible]	1,649	[illegible]	1,626	34,031	1,742	33,975	1,755	Irish.
[illegible]	2,[illegible]	1,[illegible]	2,631	3,[illegible]	2,728	3,907	2,792	1,189	Italian (north).
15,[illegible]	16,[illegible]	15,834	14,652	8,610	16,297	11,254	19,570	3,841	Italian (south).
1,[illegible]	522	1,010	716	931	628	1,035	766	820	Japanese.
62	27	39	49	32	39	30	35	42	Korean.
331	326	351	[illegible]	270	357	355	426	186	Lithuanian.
[illegible]	1,113	1,[illegible]	1,342	826	1,208	1,004	1,453	714	Magyar.
2,[illegible]	17,765	5,873	[illegible]	7,172	53,[illegible]	5,334	22,737	7,774	Mexican.
[illegible]	2	3	4	3	6	3	[illegible]	7	Pacific Islander.
2,725	4,[illegible]	3,040	3,507	3,110	3,646	2,794	3,771	1,798	Polish.
2,[illegible]	[illegible]	1,[illegible]	[illegible]	1,961	7[illegible]	2,401	[illegible]	[illegible]	Portuguese.
1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Rumanian.
[illegible]	[illegible]	[illegible]	1,302	548	1,254	[illegible]	1,586	[illegible]	Russian.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ruthenian.
[illegible]	19,[illegible]	[illegible]	19,[illegible]	2,766	18,743	3,611	18,[illegible]	2,345	Scandinavian (Norwegian, Danish, and Swedish).
1,[illegible]	[illegible]	2,[illegible]	21,[illegible]	1,[illegible]	21,542	1,[illegible]	[illegible]	1,[illegible]	Scotch.
[illegible]	2,[illegible]	[illegible]	2,[illegible]	[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	Slovak.
2,[illegible]	1,[illegible]	2,[illegible]	[illegible]	1,[illegible]	[illegible]	1,[illegible]	1,[illegible]	1,634	Spanish.
[illegible]	[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible]	1,[illegible]	Spanish American.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	641	219	[illegible]	[illegible]	Syrian.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Turkish.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	2,[illegible]	[illegible]	Welsh.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	West Indian (other than Cuban).
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	671	[illegible]	[illegible]	[illegible]	Other peoples.
									Not specified.

No. 108.- IMMIGRANT ALIENS ADMITTED: PERCENTAGES, BY RACE OR PEOPLE, YEARS ENDED JUNE 30

Race or people	1910-1914	1920-1924	1925-1929	1930	1929
Total	100.0	100.0	100.0	100.0	100.0
African (Black)	.6	1.0	.3	.5	.4
Armenian	.7	.7	.3	.3	.3
Bohemian and Moravian (Czech)	.6	.7	.6	.4	.7
Bulgarian, Serbian, Montenegrin	.2	.1	.2	*	.2
Chinese	.2	.7	.4	*	.4
Croatian and Slovenian	3.1	.6	.3	.2	.4
Cuban	.3	.2	.1	.7	.5
Dalmatian, Bosnian, Herzegovinian	.4	.1	*	*	*
Dutch and Flemish	1.1	.5	1.0	.9	1.1
East Indian	.1	*	*	*	*
English	7.2	10.7	11.0	10.9	10.7
Finnish	1.1	.6	.2	*	.2
French	.9	.7	.6	.5	.6
German	7.0	8.1	10.4	17.6	19.9
Greek	3.7	2.1	.7	.5	1.1
Hebrew	9.0	10.3	.7	.5	.4
Irish	3.7	7.4	13.[illegible]	12.4	11.1
Italian (north)	3.4	2.4	.7	.5	.9
Italian (south)	18.8	14.5	4.1	.7	.7
Japanese	.6	1.3	.2	.2	.1
Korean	(2)	(2)	*	*	*
Lithuanian	1.0	.2	.1	*	*
Magyar	2.8	1.1	.4	.4	.1
Mexican	.7	6.0	12.7	18.8	21.1
Pacific Islander	*	*	1.1	*	*
Polish	11.2	2.3	1.2	1.0	.1
Portuguese	.9	1.5	.3	.3	.1
Rumanian	1.3	.4	.1	.1	.2
Russian	3.0	.8	.4	.4	.1
Ruthenian	2.0	.2	.2	.1	.1
Scandinavian: Norwegian, Danish, Swedish	3.9	2.0	1.4	0.1	.1
Scotch	2.1	2.8	1.2	2.1	.4
Slovak	.7	2.0	.4	.1	.1
Spanish	.8	2.2	.3	.3	.1
Spanish American	.1	*	1.0	.1	.1
Syrian	.2	.4	.2	.2	.2
Turkish	*	*	*	.1	*
Welsh	.1	.3	*	.1	.1
West Indian (other than Cuban)	.1	*	.1	.1	.1
Other peoples	*	.1	.1	.2	.1

* Less than one-tenth of 1 percent.

Source: Commissioner General of Immigration, Department of Labor.

No. 109. IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS DEPARTED: BY RACE OR PEOPLE AND BY SEX, YEAR ENDED JUNE 30, 1929

Note: [illegible] see Table 107.

Race or people	Admitted: Male	Admitted: Female	Departed: Male	Departed: Female
Total	142,154	137,540	46,553	23,670
African (Black)	[illegible]	[illegible]	[illegible]	[illegible]
Armenian	24	[illegible]	3	[illegible]
Bohemian and Moravian (Czech)	[illegible]	[illegible]		[illegible]
Bulgarian, Serbian, Montenegrin	[illegible]	[illegible]	[illegible]	[illegible]
Chinese	[illegible]	[illegible]	[illegible]	[illegible]
Croatian and Slovenian	[illegible]	[illegible]	[illegible]	[illegible]
Cuban	[illegible]	[illegible]	[illegible]	[illegible]
Dalmatian, Bosnian, Herzegovinian				
Dutch and Flemish	[illegible]	[illegible]	[illegible]	[illegible]
East Indian	[illegible]	[illegible]	[illegible]	[illegible]
English	[illegible]	[illegible]	[illegible]	[illegible]
Finnish	[illegible]	[illegible]	[illegible]	[illegible]
French	[illegible]	[illegible]	[illegible]	[illegible]
German	[illegible]	[illegible]	[illegible]	[illegible]
Greek	[illegible]	[illegible]	[illegible]	[illegible]
Hebrew	[illegible]	[illegible]	[illegible]	[illegible]
Irish	[illegible]	[illegible]	[illegible]	[illegible]
Italian (north)	[illegible]	[illegible]	[illegible]	[illegible]
Italian (south)	[illegible]	[illegible]	[illegible]	[illegible]
Japanese	[illegible]	[illegible]	[illegible]	[illegible]
Korean	[illegible]	[illegible]	[illegible]	[illegible]
Lithuanian	[illegible]	[illegible]	[illegible]	[illegible]
Magyar	[illegible]	[illegible]	[illegible]	[illegible]
Mexican	[illegible]	[illegible]	[illegible]	[illegible]
Pacific Islander	[illegible]	[illegible]	[illegible]	[illegible]
Polish	[illegible]	[illegible]	[illegible]	[illegible]
Portuguese	[illegible]	[illegible]	[illegible]	[illegible]
Rumanian	[illegible]	[illegible]	[illegible]	[illegible]
Russian	[illegible]	[illegible]	[illegible]	[illegible]
Ruthenian	[illegible]	[illegible]	[illegible]	[illegible]
Scandinavian: Norwegian, Danish, Swedish	[illegible]	[illegible]	[illegible]	[illegible]
Scotch	[illegible]	[illegible]	[illegible]	[illegible]
Slovak	[illegible]	[illegible]	[illegible]	[illegible]
Spanish	[illegible]	[illegible]	[illegible]	[illegible]
Spanish American	[illegible]	[illegible]	[illegible]	[illegible]
Syrian	[illegible]	[illegible]	[illegible]	[illegible]
Turkish	[illegible]	[illegible]	[illegible]	[illegible]
Welsh	[illegible]	[illegible]	[illegible]	[illegible]
West Indian (other than Cuban)	[illegible]	[illegible]	[illegible]	[illegible]
Other peoples	[illegible]	[illegible]	[illegible]	[illegible]

Source: [illegible]

No. 110.- ALIENS ADMITTED: By Classes Under Immigration Act of 1924 and by Region of Birth, Years Ended June 30

Class	All countries		Europe		Asia		Canada and Newfoundland	
	1969	1970	1969	1970	1969	1970	1969	1970
All classes total	303,651	479,287	319,966	316,457	89,174	90,930	69,930	64,319
Immigrants total	60,902	60,974	55,977	56,573	9,966	10,315	10,115	10,439
[illegible]	6,346	6,356	2,964	2,542	984	993	74	87
[illegible]	64,501	64,310	61,196	60,174	2,874	1,217	5,416	4,936
[illegible] United States	27,257	27,778	12,674	13,129	5,140	5,155	6,618	5,502
[illegible] under existing [illegible]	1,607	1,622	538	529	874	1,092	7	6
Nonimmigrants total	247,709	222,433	108,131	115,097	9,915	9,480	59,775	53,880
[illegible] and children of [illegible] citizens	35,761	31,311	26,120	28,631	1,311	1,345	2	4
[illegible]	90,502	101,017	78,716	84,478	7,227	7,203	2,572	2,609
[illegible] Canada countries [illegible] and children	34,122	37,788	727	517	17	9	57,163	51,086
[illegible] and children	1,604	1,252	1,134	980	190	187	19	24
[illegible]	1,416	1,488	1,096	1,009	520	674	15	8
[illegible] citizens of the United States		132		51				75
[illegible] World War and children	104		104					
[illegible] into Puerto Rico		81	35	30				
[illegible] born in Canada	6	18					6	18
Grand total	126,331	166,918	130,795	144,167	1,128	1,180		

Class	Mexico		West Indies		Central and South America		Other countries	
All classes total	60,600	43,204	17,300	17,300	11,500	10,045	6,100	6,227
Immigrants total	3,500	2,004	10,000	9,376	3,410	3,310	4,930	4,901
[illegible]	351	331	1,012	1,07[illegible]	1,156	1,207	176	164
[illegible]	2,500	1,092	7,013	6,[illegible]	1,277	1,436	3,630	3,681
[illegible] United States	[illegible]	641	1,977	1,[illegible]	[illegible]	848	1,290	1,[illegible]
[illegible] under existing [illegible]			9	1[illegible]	7	6	14	6
Nonimmigrants total	56,100	40,600	6,900	7,970	8,041	6,800	600	661
[illegible] and children of [illegible] citizens			19	27[illegible]	17	28	63	97
[illegible]	[illegible]	1,130	1,[illegible]	4,2[illegible]	[illegible]	1,010	620	419
[illegible] Canada countries [illegible] and children	56,[illegible]	39,[illegible]	2,[illegible]	[illegible]	[illegible]	3,910	6	6
[illegible] and children			[illegible]		1	4	64	29
[illegible]	2		[illegible]	[illegible]	[illegible]	11	107	142
[illegible] citizens of the United States				4				
[illegible] World War and children								
[illegible] born in Canada								
Grand total			161	741	100	190	600	693

[illegible] Migration and Naturalization Service.

[illegible] Immigration Department of Canada.

No. 111.—IMMIGRATION QUOTAS AND ALIENS ADMITTED AND CHARGED TO QUOTAS: BY NATIONALITY, YEARS ENDED JUNE 30

NOTE. Both immigrant and nonimmigrant aliens may appear in quota law statistics, or aliens of both classes may not be counted against quotas at all, as shown by Table 110. Changes in quotas between 1923 and 1924 were necessitated by changes in boundaries and other adjustments. For national origins of the white population of United States and immigration quotas based thereon as provided in the immigration act of 1924, effective July 1, 1929, see Tables 116 and 117.

Country or region	Under immigration act of 1921				Under immigration act of 1924				
	1923		1924		Number admitted				
	Quota	Number admitted	Quota	Number admitted	Quota[1]	1925-1929, total	1927	1928	1929
Total	357,803	335,480	357,803	357,642	164,667	781,629	158,070	158,231	148,[illegible]
Albania	288	288	288	288	100	449	99	100	[illegible]
Armenia (Russian)	230	230	230	230	124	450	123	[illegible]	[illegible]
Austria	7,671	7,158	7,342	7,342	785	1,899	815	[illegible]	[illegible]
Belgium	1,563	1,563	1,563	1,563	512	2,550	516	514	[illegible]
Bulgaria	302	296	302	302	100	498	102	100	[illegible]
Czechoslovakia	14,357	14,357	14,357	14,357	1,071	14,821	3,168	2,[illegible]	[illegible]
Danzig, Free City of	401	293	401	401	226	1,101	241	211	[illegible]
Denmark	5,619	5,226	5,619	5,619	2,789	13,118	2,621	[illegible]	[illegible]
Estonia	1,348	241	1,348	1,224	124	601	126	122	[illegible]
Finland	3,921	3,921	3,921	3,921	471	2,345	456	445	[illegible]
Fiume, Free State of	71	67	71	46					
France	5,729	5,604	5,729	5,729	1,954	18,631	3,942	3,[illegible]	[illegible]
Germany	67,807	49,256	67,807	67,807	51,227	244,442	46,792	67,[illegible]	[illegible]
United Kingdom[1]	77,342	77,342	77,342	77,342	34,007	158,797	31,880	32,053	[illegible]
Greece	3,294	3,294	3,093	3,093	100	492	98	103	[illegible]
Hungary (including Sopron District)	5,638	5,638	5,747	5,747	473	2,231	465	486	[illegible]
Iceland	73	70	73	43	100	300	73	90	[illegible]
Irish Free State					[2] 28,567	[2] 131,135	28,567	27,[illegible]	[illegible]
Italy	42,057	42,057	42,057	42,057	3,845	17,917	3,[illegible]	3,[illegible]	[illegible]
Latvia	1,540	1,514	1,540	1,540	142	699	139	140	[illegible]
Lithuania (including Memel and part of Danzig region)	2,[illegible]	2,[illegible]	2,[illegible]	2,[illegible]	344	1,[illegible]	341	347	[illegible]
Luxembourg	92	92	92	92	100	455	99	45	[illegible]
Netherlands	1,607	1,607	1,607	1,607	1,648	7,871	1,[illegible]	1,[illegible]	[illegible]
Norway	2,392	2,392	12,392	12,392	5,[illegible]	31,[illegible]	5,[illegible]	5,[illegible]	[illegible]
Poland (including Eastern Galicia and part of Danzig region)	31,[illegible]	29,[illegible]	31,977	31,977	[illegible]	29,[illegible]	5,[illegible]	[illegible]	[illegible]
Portugal (including Azores and Madeira Islands)	2,[illegible]	2,[illegible]	2,[illegible]	2,[illegible]	411	2,[illegible]	430	[illegible]	[illegible]
Rumania	[illegible]	419	419	419	411	2,[illegible]	407	[illegible]	[illegible]
Russia (European and Asiatic Russia)	24,[illegible]	24,[illegible]	24,[illegible]	24,[illegible]	2,[illegible]	[illegible]	2,147	2,231	[illegible]
[illegible]	912	912	912	912	111	641	120	134	[illegible]
[illegible]	[illegible]	[illegible]	31,042	31,042	[illegible]	44,941	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,081	[illegible]	1,993	1,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	654	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	100	451	99	100	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	100	471	[illegible]	100	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97	100	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	149	143	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	99	101	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21	901	131	121	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	572	[illegible]	[illegible]

[illegible] only

[illegible] Department of Labor

—QUOTA AND NONQUOTA IMMIGRANTS ADMITTED: BY COUNTRY OR REGION OF BIRTH, YEAR ENDED JUNE 30, 1929

NOTE.—See headnote Table 111

Country	Quota immigrants	Nonquota immigrants: From nonquota countries	Returning residents	Other exempt classes
[illegible]	166,818	97,785	101,097	33,062
[illegible]	164,107	317	94,470	30,702
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Country	Quota immigrants	Nonquota immigrants: From nonquota countries	Returning residents	Other exempt classes
Europe—Contd.				
United Kingdom—Con.				
Scotland	14,[illegible]	[illegible]	[illegible]	774
Wales	1,[illegible]	[illegible]	[illegible]	57
Yugoslavia	[illegible]	1	1,[illegible]	[illegible]
Other Europe	1,1[illegible]		[illegible]	217
America, total	[illegible]	97,[illegible]	[illegible]	[illegible]
Canada and Newfoundland		[illegible]	2,[illegible]	120
Mexico		[illegible]	[illegible]	1
West Indies	[illegible]	2,[illegible]	[illegible]	[illegible]
Central and South America	[illegible]	1,[illegible]	1,[illegible]	62
Other America	[illegible]		6	
Asia, total	1,1[illegible]	[illegible]	7,[illegible]	[illegible]
China	121	[illegible]	1,[illegible]	[illegible]
India	[illegible]	[illegible]	[illegible]	[illegible]
Japan	[illegible]	1	[illegible]	[illegible]
Palestine	[illegible]	1	[illegible]	114
Syria	[illegible]		[illegible]	116
Turkey in Asia	[illegible]	[illegible]	[illegible]	[illegible]
Other Asia	[illegible]	1	[illegible]	117
Africa	[illegible]	[illegible]	[illegible]	[illegible]
Australia and New Zealand	[illegible]	[illegible]	[illegible]	122
Other countries	[illegible]		[illegible]	12

[illegible] quota countries of natives of nonquota countries

[illegible] Verde and Madeira Islands.

13.—ARRIVALS AND DEPARTURES OF ALIENS AND CITIZENS

[illegible]	1910–1914, average	1915–1919, average	1920–1924, average	1925–1929, average	1928	1929
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible] Department of Labor.

No. 114.—ARRIVALS OF PASSENGERS AT THE PRINCIPAL PORTS FROM FOREIGN COUNTRIES: Years Ended June 30

NOTE.—Figures for immigrants and nonimmigrant aliens cover admissions only. In addition, there are debarred aliens among the arrivals who, after being examined, are found inadmissible and returned to the countries whence they came.

Port and class	1900-1909, average	1910-1914, average	1915-1919, average	1920-1924, average	1925-1929, average	1927	1928	1929
United States, total	1,060,010	1,489,422	484,192	963,930	928,384	916,501	901,308	890,202
United States citizens	166,236	273,262	131,643	246,640	363,885	378,520	430,955	[illegible]
Immigrants	820,239	1,164,940	234,536	554,920	304,182	345,178	430,955	[illegible]
Nonimmigrant aliens	73,544	180,220	88,013	162,070	190,318	202,826	193,376	[illegible]
New York	812,848	1,048,710	193,386	571,942	551,987	568,619	560,378	622,150
United States citizens	128,988	173,578	55,192	161,265	272,872	299,020	[illegible]	[illegible]
Immigrants	630,141	759,791	100,970	321,403	153,983	165,510	157,987	[illegible]
Nonimmigrant aliens	53,719	115,341	37,194	89,274	125,372	132,283	133,217	141,[illegible]
Boston	64,942	73,906	13,084	30,329	19,445	19,856	22,961	18,[illegible]
United States citizens	12,[illegible]	11,498	2,723	4,486	8,223	7,251	10,[illegible]	[illegible]
Immigrants	47,913	52,474	8,801	24,168	7,162	8,040	5,[illegible]	[illegible]
Nonimmigrant aliens	4,678	9,925	1,510	1,675	4,080	4,224	5,665	[illegible]
Philadelphia	94,183	54,823	2,385	10,027	615	643	300	[illegible]
United States citizens	3,510	3,246	462	1,355	413	370	292	[illegible]
Immigrants	20,206	48,547	1,667	8,507	150	100	[illegible]	[illegible]
Nonimmigrant aliens	470	2,770	256	675	252	173	222	[illegible]
Baltimore	44,707	31,303	914	511	190	184	169	[illegible]
United States citizens	1,277	1,126	76	132	110	69	[illegible]	[illegible]
Immigrants	42,964	29,395	780	317	50	47	52	[illegible]
Nonimmigrant aliens	436	762	58	62	[illegible]	60	65	[illegible]
New Orleans	8,422	11,674	11,189	11,032	13,030	13,980	13,768	13,[illegible]
United States citizens	3,925	7,837	6,[illegible]	6,474	9,246	9,278	9,[illegible]	9,[illegible]
Immigrants	[illegible]	1,791	1,931	1,407	847	903	1,045	[illegible]
Nonimmigrant aliens	1,[illegible]	2,046	2,400	3,171	2,937	3,021	2,[illegible]	2,[illegible]
San Francisco	10,729	14,053	10,387	94,738	16,945	18,116	17,080	17,[illegible]
United States citizens	[illegible]	[illegible]	[illegible]	6,976	6,791	8,085	6,943	[illegible]
Immigrants	[illegible]	4,776	8,442	7,650	2,397	2,512	2,312	[illegible]
Nonimmigrant aliens	[illegible]	3,987	5,665	10,103	7,157	7,539	7,745	[illegible]
Seattle	4,537	4,027	6,011	8,723	5,563	6,748	5,906	6,[illegible]
United States citizens	[illegible]	[illegible]	614	1,719	2,332	3,154	2,308	[illegible]
Immigrants	[illegible]	2,[illegible]	3,938	4,046	959	1,011	522	[illegible]
Nonimmigrant aliens	[illegible]	[illegible]	2,[illegible]	2,958	2,292	2,583	2,[illegible]	[illegible]

[1] Average [illegible] to 1909.

Source: [illegible] Commissioner General of Immigration, Department of Labor.

No. 115. DEPARTURES OF PASSENGERS FROM THE UNITED STATES FOR FOREIGN COUNTRIES: Years Ended June 30

	1900-1909, [illegible]	1910-1914, [illegible]	1915-1919, [illegible]	1920-1924, [illegible]	1925-1929 [illegible]	1926	1927	1928	1929
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Females	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] 6 years. Thereafter, 10 [illegible]

[illegible] Immigration, Department [illegible]

No. 116.—NATIONAL ORIGIN OF THE WHITE POPULATION OF THE UNITED STATES: 1920

NOTE.—This table gives the national origin of the white population of the United States as determined [illegible] a basis for immigration quotas under the provisions of the Immigration Act of 1924. The percentage [illegible] the [illegible] due to population derived from each country of origin is expressed in terms of the equivalent [illegible] number of inhabitants. "Colonial Stock" is used to designate that portion of the white population which is descended from the population enumerated in the first census, taken in 1790; "post colonial stock," that which is descended from or consists of immigrants coming to the United States after 1790. Nonquota countries include Canada, Newfoundland, Mexico, Cuba, Haiti, the Dominican Republic, and the independent Republics of Central and South America.

Country of origin	Number (in thousands)						Per cent distribution		
			Post colonial stock						
	Total	Colonial stock	Total	Immigrants	Children of immigrants	Grandchildren and later generations	Total	Colonial stock	Post colonial stock
Total	94,821	41,288	53,532	13,713	19,190	20,629	100.0	100.0	100.0
Quota countries	90,307	40,234	49,193	12,071	17,021	19,490	94.6	97.7	91.9
[illegible]	843	14	829	[illegible]	[illegible]	[illegible]	.9	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.8	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	69		[illegible]	14	[illegible]	[illegible]	.1		[illegible]
[illegible]	339	4	[illegible]	[illegible]	[illegible]	[illegible]	.4		[illegible]
[illegible]	1,842	767	[illegible]	[illegible]	[illegible]	[illegible]	1.9	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	12,4[illegible]	[illegible]	[illegible]	[illegible]	16.[illegible]	[illegible]	[illegible]
[illegible] and North [illegible]	[illegible]	31,804	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	183		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	219		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Irish Free State	[illegible]	1,822	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.4	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	141		[illegible]	[illegible]	[illegible]	[illegible]	.1		[illegible]
[illegible]	230		[illegible]	[illegible]	[illegible]	[illegible]	.2		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	217	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]		[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]
Nonquota countries	4,514	994	4,339	1,641	1,170	1,139	5.6	2.3	8.1

[illegible]

No. 117.—IMMIGRATION QUOTAS ON BASIS OF NATIONAL ORIGIN

Country or area	Quota	Country or area	Quota	Country or area	Quota	Country or area	Quota
Total	[illegible]	Egypt	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	France	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Germany	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Great Britain and Northern Ireland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Greece	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Iceland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Hungary	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Irish Free State	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Italy	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Japan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Latvia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Liberia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Liechtenstein	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	Lithuania	[illegible]	[illegible]	[illegible]		

Source of tables 116 and 117: Bureau [illegible]

5. EDUCATION

[illegible] figures for 1922 and 1924 used in this section are unrevised estimates and therefore [illegible] with revised figures shown in Table 6, p. 1. The differences affect only slightly the ratios [illegible] populations.

SUMMARY OF PUBLIC ELEMENTARY AND SECONDARY SCHOOLS: CONTINENTAL UNITED STATES

	1870	1880	1890	1900	1910
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of total population	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of total population	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of population 5-17, incl	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of population enrolled	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] number of days schools in [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] number of days attended per pupil	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] teachers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] teachers, supervisors, and [illegible] (thousands of dollars)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] salary per teacher	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] for education (thousands of dollars)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of total population	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of population 5-17, incl	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

	1920	1922	1924	1926	1928
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of total population	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of total population	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of population 5-17, incl	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of population enrolled	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] number of days schools in [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] number of days attended per pupil	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] teachers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] teachers, supervisors, and [illegible] (thousands of dollars)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] salary per teacher	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] for education (thousands of dollars)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of total population	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of population 5-17, incl	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible] of population [illegible]

[illegible]

[illegible]

[illegible] of Education, Department of the Interior.

No. 119. ELEMENTARY, COMMERCIAL, SECONDARY, NORMAL SCHOOL AND COLLEGE ENROLLMENTS: CONTINENTAL UNITED STATES

Schools	1890	1900	1910	1920	1930
Elementary and kindergarten, total	14,181,415	16,894,794	18,437,[illegible]	20,804,[illegible]	[illegible]
Kindergartens (public and private)	[illegible]31,227	225,[illegible]	[illegible]185,471	[illegible]10,[illegible]	[illegible]
Public elementary schools (including public kindergartens)	12,519,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Private elementary schools (largely estimated)	1,[illegible]1,[illegible]	1,240,925	[illegible]	[illegible]	[illegible]
Secondary students, total	357,813	695,903	1,111,[illegible]	2,604,[illegible]	[illegible]
Public high schools	202,953	519,251	915,[illegible]	[illegible]	[illegible]
Private high schools	94,[illegible]	110,797	[illegible]	[illegible]	[illegible]
Preparatory schools (in colleges and universities)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Secondary students in normal schools	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
College and normal students, total	156,756	237,550	355,915	597,[illegible]	[illegible]
Normal schools and teachers colleges (excluding secondary students)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colleges, universities, and professional schools (excl. preparatory students)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Private commercial and business schools	75,920	91,349	155,244	335,161	[illegible]

[1] Pass [2] Pass [3] See footnote, Table [illegible]
[4] Public only [5] Excl. State reports [6] [illegible]

Source: Office of Education, Department of the Interior.

No. 120. PUBLIC HIGH SCHOOLS AND PRIVATE HIGH SCHOOLS AND ACADEMIES: CONTINENTAL UNITED STATES

NOTE: Data for public high schools are from reports received from the States [illegible] out of a total of approximately [illegible] having furnished such data reports in 1929. The total enrollment in all high schools as reported by the State departments of [illegible] are shown for [illegible] in Table [illegible].

	1890	1900	1910	1920	1930	1929
[illegible] SCHOOLS AND ACADEMIES						
Schools reporting	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total secondary pupils:	297,994	630,049	[illegible]	[illegible]	3,313,[illegible]	[illegible]
Per [illegible] of total population	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number of persons 14 to 17 years of age in total population	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ratio of number of pupils to total number of age specified, per cent	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PUBLIC HIGH SCHOOLS						
Schools [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Teachers, total:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Secondary pupils, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number graduated during year	[illegible]	[illegible]	[illegible]	236,[illegible]	404,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]
[illegible] States

10 - Public High Schools and Private High Schools and Academies: Continental United States—Continued

	1900	1905	1910	1920	1925	1930
[illegible] and academies						
[illegible]	1,632	1,978	1,781	2,[illegible]	2,350	2,445
[illegible] total	7,[illegible]	10,117	11,160	14,[illegible]	18,[illegible]	20,333
[illegible]	3,272	4,275	4,512	5,[illegible]	6,929	7,[illegible]
[illegible]	3,937	5,842	6,634	9,348	11,467	12,467
[illegible] pupils total	94,001	110,797	117,600	196,180	968,070	900,949
[illegible]	47,534	55,734	55,474	84,222	114,617	128,[illegible]
[illegible]	47,397	55,063	61,926	99,931	133,450	160,653
[illegible]	[illegible]	8,200	9,[illegible]	9,588	10,861	8,[illegible]
[illegible]	[illegible]	[illegible]	26,[illegible]	47,925	63,050	74,954
[illegible]	[illegible]	[illegible]	25,317	55,[illegible]	70,323	78,[illegible]
[illegible]	[illegible]	[illegible]	62,245	80,570	108,703	115,520

11 NORMAL SCHOOLS AND TEACHERS' COLLEGES (STATE, COUNTY, CITY AND PRIVATE) Continental United States

	1905	1910	1920	1924	1928	1930
[illegible] and teachers colleges						
[illegible]	205	204	170	192	172	330
[illegible] total	6,207	8,914	9,[illegible]	10,017	14,221	14,[illegible]
[illegible]	1,[illegible]	2,195	556	4,940	5,774	5,831
[illegible]	2,511	3,719	[illegible]	[illegible]	8,457	8,631
[illegible] total	116,[illegible]	128,[illegible]	168,373	173,107	204,[illegible]	207,[illegible]
[illegible]	47,851	[illegible]	[illegible]	53,151	63,[illegible]	61,[illegible]
[illegible]	[illegible]	94,[illegible]	141,[illegible]	219,[illegible]	230,671	235,[illegible]
[illegible] total	69,541	88,061	135,012	243,040	270,[illegible]	274,[illegible]
[illegible]	24,157	18,[illegible]	19,[illegible]	42,[illegible]	54,221	[illegible]
[illegible]	[illegible]	[illegible]	115,944	200,117	215,[illegible]	222,[illegible]
[illegible] during year	[illegible]	[illegible]	[illegible]	60,604	67,310	69,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71,[illegible]	71,[illegible]
[illegible]	[illegible]	1,321,[illegible]	2,[illegible]	2,[illegible]	2,225,[illegible]	2,[illegible]
[illegible]	[illegible]	14,[illegible]	[illegible]	64,[illegible]	64,[illegible]	70,[illegible]
[illegible] and teachers						
[illegible]	[illegible]	[illegible]	[illegible]	188	[illegible]	[illegible]
[illegible]	2,199	3,960	[illegible]	10,153	11,[illegible]	12,[illegible]
[illegible]	[illegible]	94,141	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	61,[illegible]	[illegible]	119,[illegible]	219,[illegible]	243,047	[illegible]
[illegible]						
[illegible]			[illegible]	[illegible]	10,[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 122.—UNIVERSITIES, COLLEGES, AND PROFESSIONAL SCHOOLS: CONTINENTAL UNITED STATES

	1890	1900	1910	1920	1924	1926	1928
PROFESSORS AND INSTRUCTORS							
Total, excluding duplicates	13,986	22,134	33,631	42,882	56,279	[illegible]	[illegible]
Men	10,676	18,343	26,477	34,111	44,345	[illegible]	[illegible]
Women	2,890	3,791	7,154	8,771	11,934	13,575	[illegible]
Preparatory departments	2,903	4,078	4,548	4,282	4,372	3,917	[illegible]
Men		2,572	2,807	2,714	2,615	2,189	[illegible]
Women		1,506	1,741	1,568	1,757	1,728	[illegible]
Collegiate departments	6,196	11,219	17,281	28,113	38,035	43,328	[illegible]
Men		9,014	14,051	21,644	28,872	32,625	[illegible]
Women		2,205	3,230	6,469	9,153	10,721	[illegible]
Professional departments	3,995	8,277	13,285	10,915	13,803	14,732	[illegible]
Men			12,886	10,603	13,391	14,152	[illegible]
Women			399	312	422	581	[illegible]
Other departments			...	2,221	2,328	1,435	[illegible]
Men			...	982	1,073	940	[illegible]
Women			...	1,239	1,255	495	[illegible]
STUDENTS							
Total, excluding duplicates	173,091	238,284	335,696	501,754	796,194	[illegible]	[illegible]
Men	119,860	162,899	227,995	334,226	457,701	509,732	[illegible]
Women	53,831	61,385	104,701	167,528	268,423	313,163	[illegible]
Preparatory departments	51,749	56,280	66,042	58,309	61,858	55,632	[illegible]
Men	29,530	34,814	42,616	38,398	38,825	33,187	[illegible]
Women	22,219	21,471	23,426	20,911	23,033	22,447	[illegible]
Collegiate departments	65,274	104,098	174,213	341,082	486,299	505,458	[illegible]
Men	44,630	66,047	113,074	212,495	280,817	347,665	[illegible]
Women	20,624	38,051	61,139	128,677	198,482	247,793	[illegible]
Graduate departments	2,382	5,831	9,670	15,612	20,799	22,500	[illegible]
Men	1,973	4,112	6,504	9,837	18,444	20,130	[illegible]
Women	409	1,719	3,166	5,775	10,355	12,341	[illegible]
Professional departments	33,011	56,070	71,257	57,131	91,516	86,613	[illegible]
Men	32,034	55,926	65,769	53,295	85,965	82,707	[illegible]
Women	977	2,144	5,488	3,836	5,651	5,822	[illegible]
Other departments				65,859	73,003	53,366	[illegible]
Men				27,583	33,144	23,211	[illegible]
Women				38,326	39,859	30,155	[illegible]
Students in engineering courses (included above)	1,107	11,415	21,537	51,[illegible]	57,660	59,215	[illegible]
DEGREES CONFERRED							
Baccalaureate	5,953	14,018	22,067	38,552	61,285	71,540	[illegible]
Men		9,547	17,207	23,272	36,258	41,109	[illegible]
Women		4,471	7,630	15,280	25,027	30,431	[illegible]
Professional	5,[illegible]	11,[illegible]92	14,[illegible]12	5,774	18,207	20,088	[illegible]
Men				5,272	17,357	19,087	[illegible]
Women				502	850	1,000	[illegible]
Graduate	1,1[illegible]	1,[illegible]42	2,[illegible]41	4,[illegible]	9,261	11,651	[illegible]
Men		[illegible]	[illegible]	3,[illegible]	6,447	7,709	[illegible]
Women		121	402	1,[illegible]	2,814	3,751	[illegible]
Ph.D. examination	1[illegible]	1[illegible]	600	532	1,074	1,202	[illegible]
Men		[illegible]	9[illegible]	436	914	1,115	[illegible]
Women		[illegible]	64	41	160	187	[illegible]

[illegible] students in [illegible] medicine, dentistry, and veterinary [illegible]

[illegible] medicine, dentistry, and veterinary medicine

[illegible]

2.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS: Number and Salary of Teachers

Division and State	Number of teachers: 1900	1910	1920	1930	Per cent of teachers male: 1900	1930	Salaries of teachers, supervisors, and principals: Total, 1930 (1,000 dollars)	Average annual salary (dollars): 1900	1920	1930
Continental U. S.	423,062	523,210	679,533	831,934	29.9	18.0	1,104,583	325	871	1,364
New England	23,540	26,723	43,690	51,016	11.0	11.5	94,750	494	1,084	1,564
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	71,310	98,657	123,254	150,285	21.7	16.7	308,542	491	1,133	1,979
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	96,804	107,298	128,855	160,900	31.3	18.6	250,556	350	1,010	1,516
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	97,637	90,130	117,091	120,050	26.9	13.5	139,171	304	797	1,170
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	60,904	68,187	84,686	110,780	40.7	15.8	103,911	[illegible]	580	905
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	34,088	47,304	[illegible]	[illegible]	44.[illegible]	21.3	[illegible]	173	483	737
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	38,479	46,092	63,939	83,770	50.9	21.8	77,723	220	643	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	9,160	14,974	20,320	34,430	[illegible]	[illegible]	[illegible]	400	958	1,290
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	22,091	26,394	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,083
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 124. ELEMENTARY AND SECONDARY SCHOOLS

Division and state or outlying area	Population 5-17 years, inclusive, 1920	Public elementary and secondary schools: Pupils enrolled				Ratio of enrollment to total population 5-17 years, inclusive: Per cent		
		1900	1910	1920	1929	1900	1910	1920
Continental U. S.	27,729,788	15,503,110	17,813,852	21,575,316	25,179,000	72.4	73.1	[illegible]
New England	1,708,036	950,920	1,081,148	1,342,221	1,430,195	76.1	74.7	[illegible]
Maine	[illegible]	130,[illegible]	144,278	147,681	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	478,[illegible]	[illegible]	[illegible]	743,[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	412,[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	5,381,156	2,694,029	3,135,731	3,925,080	4,702,183	69.2	68.4	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	1,[illegible]	1,610,[illegible]	1,[illegible],624	[illegible]	[illegible]	[illegible]
East North Central	5,183,643	3,305,005	3,375,038	3,871,428	4,710,048	75.8	73.1	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	3,256,394	2,339,504	2,603,951	2,734,540	2,971,004	83.4	78.9	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	149,[illegible]	164,[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	4,279,363	2,182,015	2,573,398	3,282,217	3,735,314	63.7	60.1	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	2,770,692	1,748,179	1,911,364	2,157,794	2,490,485	71.4	70.0	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	3,16[illegible],774	1,270,031	1,903,[illegible]	2,[illegible],181	2,409,564	61.3	66.0	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	34,[illegible]	[illegible]	794,[illegible]	[illegible],231	76.4	74.1	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.9	72.7	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] AND PRIVATE ENROLLMENT AND ATTENDANCE

[illegible]	[illegible]	Average [illegible] 1900	1910	1920	1928	Private and parochial schools: Number enrolled 1910	1920	1928	Division
[illegible]	[illegible]	99.1	115.0	131.[illegible]	140.[illegible]	[illegible]	[illegible]	[illegible]	U. S.
[illegible]	[illegible]	134.3	143.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. E.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	909 [illegible]	M. A.
[illegible]	[illegible]	[illegible]	[illegible]	134.[illegible]	[illegible]	[illegible]	600 [illegible]	[illegible]	E. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mo[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pa[illegible]

No. 125.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS: EXPENDITURES

NOTE.—Figures include new buildings as well as operation and equipment expenditures. Figures [illegible] per capita of total population for outlying territories and possessions for 1928 were as follows: Alaska, $12.01; Canal Zone, $11.79; Guam, $4.87; Hawaii, $13.68; Philippine Islands, $1.01; Porto Rico, [illegible]; Virgin Islands, $4.47; American Samoa, $2.77.

Division and State	Total expenditures (thousands of dollars) 1900	1910	1920	1928	Per capita of total population (dollars) 1900	1910	1920	1928	Per capita [illegible] 5-17, inclusive [illegible] 1900	1910	1920	1928
Continental U. S.	214,964	426,250	1,036,151	2,184,947	2.84	4.64	9.80	18.21	10.04	17.06	[illegible]	[illegible]
New England	22,403	34,270	75,796	152,143	4.01	5.23	10.24	18.39?	17.75	23.09?	44.39?	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	61,507?	[illegible]	220,448	563,672?	3.59?	5.64	9.90	23.14	[illegible]	23.75?	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	52,085	99,533	247,459	510,171	3.26	5.47	11.52	20.09?	[illegible]	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	34,100	65,200	173,088?	252,498?	3.30	5.60	13.90	19.04	11.20	19.10	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	12,922	26,763	[illegible]	[illegible]	[illegible]	2.19?	[illegible]	11.65?	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.10	[illegible]	[illegible]	[illegible]	[illegible]
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Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible]

[illegible]BLIC ELEMENTARY AND SECONDARY SCHOOLS: Enrollment [illegible] White and Colored School Population in 16 States

	Enrollment in elementary and secondary schools				Ratio of enrollment in public schools to school population, per cent				Average number of days attended by each pupil enrolled, 19[illegible]	
	White		Colored		White		Colored			
	19[illegible]	19[illegible]	19[illegible]	19[illegible]	19[illegible]	19[illegible]	19[illegible]	19[illegible]	White	Colored
[illegible]	[illegible]	[illegible]	1,954,[illegible]	2,307,467	[illegible]	[illegible]	[illegible]	0.710	[illegible]	96
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	161	145
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	160	136
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	169	150
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	134	106
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	119	109
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	717	[illegible]	126	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	117	108
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	118	76
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	150	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	101	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	131	106

[illegible] Figures from report of the Bureau of the Census, 19[illegible]

[illegible]BLIC HIGH SCHOOLS AND PRIVATE HIGH SCHOOLS AND ACADEMIES: Number of Secondary Pupils

[illegible] see footnote to table [illegible]. The enrollment in [illegible] Canal Zone, [illegible], [illegible] Virgin Islands, 34

19[illegible]	1910	1920	19[illegible]	Division and State	19[illegible]	1910	1920	19[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	S. Atlantic	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	E. S. Central	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	W. S. Central	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Mountain	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	Pacific	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 128. PUBLIC HIGH SCHOOLS AND PRIVATE HIGH SCHOOLS AND ACADEMIES: Number of Teachers and Pupils, 1927-28

NOTE.—Data for public high schools are compiled from reports from the schools and include [illegible] eighth grade in junior high [illegible]. See also headnote, Table 120. Data for teachers [illegible] high schools and academies are as furnished by reporting schools, supplemented [illegible] state departments of education and information furnished by the National Catholic [illegible]

Division and State	Public high schools: Number reporting	Teachers: Male	Teachers: Female	Pupils: Male	Pupils: Female	Private high schools: Number reporting 1927-28	Teachers: Male	Teachers: Female	Pupils: Male	Pupils: Female
Continental U. S.	18,116	64,931	117,706	2,028,722	2,188,591	2,449	[illegible]	13,031	[illegible]	[illegible]
New England	836	4,031	9,743	150,604	157,314	285	1,254	[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	124	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	11,016	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	2[illegible],213	464,994	453,294	405	2,014	2,971	34,919	[illegible]
East North Central	3,682	16,404	[illegible]	471,945	495,151	410	1,187	[illegible]	[illegible]	[illegible]
West North Central	4,127	10,030	[illegible]	286,028	309,744	361	848	1,760	[illegible]	[illegible]
South Atlantic	2,091	[illegible]	10,841	171,354	211,023	273	1,033	1,321	10,600	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	127	273	732	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	184	416	730	4,633	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,340	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SCHOOL STATISTICS OF NONCONTIGUOUS TERRITORIES AND POSSESSIONS

	1899 1900	1909-10	1919-20	1925-26	1926-27	1927-28	1928-29
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 130.—UNIVERSITIES, COLLEGES, AND

Division and State or Territory	Number of institutions, 1928	Professors and instructors, 1928		Students—Total enrollment, excluding [illegible]					
				1900	1910	1920	1928		
		Male	Female				Total	Male	Female
Continental U. S	1,071	58,963	14,946	234,204	333,686	581,794	919,301	568,344	350,157
New England	57	5,149	800	19,356	25,379	44,697	70,129	49,300	20,829
Maine	5	223	27	1,520	2,012	2,647	3,261	2,615	646
New Hampshire	3	453	12	955	1,566	2,608	4,194	[illegible]	[illegible]
Vermont	4	252	40	676	929	1,643	2,353	[illegible]	[illegible]
Massachusetts	32	3,355	703	12,112	15,726	31,534	49,432	[illegible]	[illegible]
Rhode Island	3	291	13	943	1,170	1,738	3,233	[illegible]	[illegible]
Connecticut	10	765	98	2,950	3,970	4,627	7,067	[illegible]	[illegible]
Middle Atlantic	145	12,650	2,462	32,831	52,191	105,501	211,546	136,020	75,527
New York	62	7,257	1,541	17,053	29,[illegible]	62,579	145,517	[illegible]	[illegible]
New Jersey	15	643	94	2,894	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	68	4,729	827	13,904	19,644	[illegible]	[illegible]	64,[illegible]	[illegible]
East North Central	194	10,477	2,719	41,950	74,474	122,614	199,232	125,456	73,776
Ohio	37	3,153	908	11,794	19,[illegible]	11,[illegible]	61,980	34,[illegible]	[illegible]
Indiana	26	1,129	335	4,908	12,775	[illegible]	22,263	14,[illegible]	[illegible]
Illinois	76	3,441	800	15,397	26,191	44,[illegible]	69,807	43,227	[illegible]
Michigan	29	1,[illegible]	337	5,737	8,[illegible]	14,817	27,051	18,549	[illegible]
Wisconsin	16	1,106	283	4,120	7,805	14,360	18,279	11,512	[illegible]
West North Central	192	6,044	2,561	31,767	48,203	90,945	113,980	67,919	46,071
Minnesota	29	1,502	525	4,821	7,481	17,210	22,712	14,[illegible]	[illegible]
Iowa	43	1,451	617	7,437	11,148	18,[illegible]	20,615	13,[illegible]	[illegible]
Missouri	32	1,725	517	7,978	10,011	16,419	25,[illegible]	19,960	[illegible]
North Dakota	5	228	89	644	1,119	2,777	4,025	2,477	[illegible]
South Dakota	11	272	117	1,[illegible]	2,187	3,[illegible]	4,[illegible]	2,685	[illegible]
Nebraska	17	708	206	3,918	[illegible]	[illegible]	14,[illegible]	[illegible]	[illegible]
Kansas	45	[illegible]	480	[illegible]	10,425	12,770	18,[illegible]	10,332	[illegible]
South Atlantic	108	5,991	2,109	34,545	34,549	50,301	90,017	56,116	[illegible]
Delaware	1	37	21	137	291	[illegible]	707	[illegible]	[illegible]
Maryland	18	1,273	377	3,284	4,1[illegible]	9,753	13,[illegible]	9,189	[illegible]
District of Columbia	11	1,095	92	2,872	[illegible]	[illegible]	14,342	9,949	[illegible]
Virginia	12	[illegible]	677	4,012	[illegible]	[illegible]	17,034	9,163	[illegible]
West Virginia	13	542	125	[illegible]	[illegible]	[illegible]	7,044	3,707	[illegible]
North Carolina	11	798	453	[illegible]	[illegible]	[illegible]	16,644	9,[illegible]	[illegible]
South Carolina	22	480	256	[illegible]	[illegible]	[illegible]	14,[illegible]	[illegible]	[illegible]
Georgia	12	819	306	4,230	[illegible]	10,[illegible]	15,017	[illegible]	[illegible]
Florida	6	294	141	[illegible]	1,100	2,145	[illegible]	[illegible]	[illegible]
East South Central	90	2,108	606	30,751	32,085	33,737	44,790	34,794	[illegible]
Kentucky	27	476	230	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17,176	[illegible]	[illegible]
Alabama	[illegible]	631	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	18	[illegible]	210	[illegible]	[illegible]	[illegible]	7,953	[illegible]	[illegible]
West South Central	110	3,204	1,445	10,755	17,799	32,111	70,734	38,[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	135	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	11	[illegible]	222	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16,[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	37	1,473	536	5,553	9,174	13,643	29,083	17,[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	6,561	1,343	9,072	17,[illegible]	[illegible]	41,479	47,161	[illegible]
Washington	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alaska			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hawaii	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Philippine Islands	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Instructors by [illegible]

[illegible]SIONAL SCHOOLS: By States

[illegible]	Students, 1928								Total receipts, exclusive of additions to endowment (thousands of dollars)		Division and State or Territory
[illegible]	Collegiate		Graduate		Professional		All other				
Female	Male	Female	Male	Female	Male	Female	Male	Female	1930	1928	
[illegible]	606 943	[illegible]	38 540	17,023	33 630	3,785	16,300	22,734	190 235	406,520	C U S
388	34 190	17 797	8,601	1 355	10,083	911	164	100	23 005	37,646	N E
[illegible]	[illegible]	[illegible]	22	[illegible]	42	1	17	[illegible]	[illegible]	[illegible]	Me.
[illegible]	[illegible]	[illegible]	33	[illegible]	[illegible]		11	[illegible]	1 [illegible]	2 [illegible]	N H
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	119	11			[illegible]	1,[illegible]	Vt
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mass
	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	R. I
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42	22	[illegible]	[illegible]	[illegible]	Conn
1 [illegible]	91 607	34 179	7,080	5 103	26 797	1 443	7,060	[illegible] 417	37 381	110 530	M A
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N Y
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N J
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pa
1 [illegible]	96 710	62 608	7 090	4 730	30 14[illegible]	1 136	3,646	6 317	35 190	[illegible] 312	E N C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ohio
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ind
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ill
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mich
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wis
1 [illegible]	[illegible]	38 900	[illegible]	1 810	11 6[illegible]	643	1,806	1,776	[illegible] 930	60 [illegible]	W N C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Minn
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Iowa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mo
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N Dak
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nebr
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kans
[illegible]	62 613	34 343	[illegible]	1 138	20 18[illegible]	448	1 636	2 022	21 [illegible]	50 965	S A
	[illegible]			[illegible]					[illegible]	[illegible]	Del
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Md
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	D C
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Va
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W Va
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S C
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	Ga
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fla
[illegible]	[illegible]	[illegible]	344	810	3 109	112	303	1 074	[illegible]	24 710	E S C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ky
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	Tenn
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ala
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	Miss
[illegible]	[illegible]	[illegible]	[illegible]	642	[illegible]	[illegible]	730	[illegible] 047	13 17[illegible]	30 417	W S C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ark
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	La
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Okla
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tex
[illegible]	[illegible]	13 381	[illegible]	[illegible]	[illegible]	94	[illegible]	[illegible]	[illegible]	[illegible]	Mt
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	Mont
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	Idaho
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pa[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Hawaii

No. 131. NUMBER OF STUDENTS PURSUING SPECIFIED PROFESSIONAL COURSES, 1927-28

Note.—There were also 8 schools reporting 1,645 men and 222 women pursuing [illegible] which are not shown in the table. Data by states are as follows: Massachusetts, [illegible] and 9 women; Pennsylvania, 1 school with 213 men and 34 women; Illinois, 1 school with [illegible] 15 women; Iowa, 1 school with 222 men and 14 women; Missouri, 3 schools with [illegible] women; California, 1 school with 252 men and 50 women.

Division and state or Territory	Theology			Law			Medicine			Dentistry			Pharmacy			[illegible]		
	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women	[illegible]	[illegible]	[illegible]
Continental U. S.	178	12,294	1,345	138	40,479	2,216	73	20,485	942	41	9,104	118	66	10,383	702	[illegible]	[illegible]	[illegible]
New England	14	1,049	150	6	6,334	602	6	1,550	47	2	450		1	398	34			
Maine	1	92	[illegible]															
New Hampshire	1	[illegible]					1	37										
Vermont							1	139	11									
Massachusetts	9	755	140	5	6,192	544	3	1,100	22	2	450		1	398	34			
Connecticut	3	204	10	1	142	18	1	198	14									
Middle Atlantic	41	2,992	280	15	13,302	502	15	4,224	273	8	1,906	16	10	6,040	909	[illegible]	[illegible]	[illegible]
New York	18	1,313	212	10	10,076	478	9	2,905	154	3	427	6	5	2,212	47			
New Jersey	5	647	30	1	1,711	12	1						1	170	[illegible]			
Pennsylvania	18	1,032	38	4	1,515	12	5	1,319	119	5	1,479	10	4	1,658	[illegible]			
East North Central	42	3,276	439	27	7,391	257	13	4,981	948	9	2,316	51	16	2,230	129	[illegible]	[illegible]	[illegible]
Ohio	12	730	[illegible]	8	1,709	71	4	[illegible]	49	1	497	[illegible]	5	[illegible]	[illegible]			
Indiana	5	222	20	5	775	24	1	411	18	1	[illegible]	[illegible]	6	[illegible]	6			
Illinois	17	1,944	177	8	2,808	[illegible]	4	2,181	114	3	1,142	32	1	[illegible]	[illegible]			
Michigan	5	176	17	4	1,818	65	2	929	47	1	344	6	4	[illegible]	[illegible]			
Wisconsin	3	272		2	471	30	2	[illegible]	24	1	233	2	1	272	[illegible]			
West North Central	23	1,715	90	19	3,133	149	10	2,512	90	7	1,384	7	10	1,046	76	[illegible]		
Minnesota	1	449	8	4	[illegible]	24	1	[illegible]	38	1	278	4	1	146	[illegible]			
Iowa	1	169	40	2	240	8	1	119	10	1	270		2	170	[illegible]			
Missouri	6	640	1	4	1,408	[illegible]	1	[illegible]	13	1	787	2	2	[illegible]	[illegible]			
North Dakota				1	[illegible]	1	1	49	2				1	84	2			
South Dakota				1	[illegible]	2	1	44					1	[illegible]	1			
Nebraska	4	[illegible]	1	1	[illegible]	1	2	[illegible]	8	2	240	2	2	147	8			
Kansas	2	199	1	2	340	4	1	21	[illegible]				1	[illegible]	6			
South Atlantic	27	1,314	41	25	4,430	361	12	3,321	81	5	945	5	10	746	64	[illegible]	[illegible]	[illegible]
Maryland	3	23		1	[illegible]	[illegible]	2	[illegible]	40	1	[illegible]	2	1	544	2			
District of Columbia		214		4	2,[illegible]	300	3	[illegible]	22	2	480	2	2	84	4			
Virginia	4	[illegible]		4	[illegible]	4	2	[illegible]	4		[illegible]		1	[illegible]				
West Virginia				1	61	7	1	[illegible]	2				1	6				
North Carolina	4	84		1	[illegible]	4	2	90					1					
South Carolina	4	[illegible]		2	40			24					1	[illegible]				
Georgia	1	41		1	[illegible]			50			[illegible]	1	1	40	4			
Florida						1								42				
East South Central	13	754	33	9	1,078	33	6	1,159	21	3	277	1	1	350	10	[illegible]	[illegible]	[illegible]
Kentucky	1		1	1	[illegible]		1	284			4	1	1	97	1			
Tennessee		[illegible]	1	1	[illegible]		1	39	1	2	[illegible]		1	174				
Alabama	1	1			30			1					1	[illegible]				
Mississippi					32	2							1	[illegible]	1			
West South Central	2	642	117	11	1,[illegible]	64	7	1,299	44	4	[illegible]	11	6	313	21	[illegible]	[illegible]	[illegible]
Arkansas	1	1			2								1	2				
Louisiana						1		1[illegible]	2	2		4	2	5	1			
Oklahoma		1		2	1		1	5					1	[illegible]				
Texas		1					1	[illegible]	[illegible]	1	[illegible]	7	2	[illegible]				
Mountain	1	47	1	1	[illegible]	47	1	229	14	1	1[illegible]	1	4	171	44	[illegible]	[illegible]	[illegible]
Montana													1	[illegible]	[illegible]			
Idaho													1	27				
Wyoming																		
Colorado		1			[illegible]			[illegible]		1	[illegible]		1	2	[illegible]			
New Mexico																		
Arizona													1	21	1			
Pacific	1	[illegible]	1	17	[illegible]	173	1	[illegible]	[illegible]	4	1[illegible]	16	6	900	116	[illegible]	[illegible]	[illegible]
Washington													2	7	44			
Oregon								[illegible]	1		2		2	[illegible]	1			
California			[illegible]			[illegible]		[illegible]	[illegible]		[illegible]	1	2	26	[illegible]			

132. UNIVERSITIES, COLLEGES, AND PROFESSIONAL SCHOOLS: LIBRARIES AND OTHER PROPERTY

All money figures in thousands of dollars

[illegible]	Volumes in libraries		Value of library, equipment, apparatus, [illegible]		Value of grounds, buildings, and dormitories		Productive funds		
	1920	1928	1920	1928	1920	1928	1910	1920	1928
U. S.	[illegible] 101 [illegible]	[illegible]	110 849	245 549	535,083	1 619,341	[illegible] 377	556 350	1,150,112
New England	[illegible]	[illegible]	18 [illegible]	[illegible]	61,[illegible]	131,[illegible]	[illegible]	127 787	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]

[illegible]

No. 133.—NORMAL SCHOOLS AND TEACHERS' COLLEGES: NUMBER OF SCHOOLS AND TEACHERS AND STUDENTS, BY SEX, BY STATES

Division and State or outlying area	Public normal schools and public and private teachers' colleges									Private normal schools, 1928		
	Number, 1928	Teachers				Students				Number	Teachers	Students
		1910[1]	1920	1928		1910[1]	1920	1928				
				Male	Female			Male	Female			
Cont'l U. S	190	4,614	8,225	5,258	7,706	113,011	192,909	57,374	225,389	10	1,443	14,[illegible]
New England	28	516	668	199	698	6,354	5,496	756	10,106	12	279	1,[illegible]
Maine	7	70	84	38	107	1,548	574	234	2,233			
New Hampshire	3	21	59	22	50	172	837	107	1,165			
Vermont	1	29	15	1	9	271	290	2	123			
Massachusetts	11	262	324	106	294	2,183	2,779	572	1,649	9	224	1,[illegible]
Rhode Island	1	50	81	12	63	787	457	43	847			
Connecticut	5	84	105	20	175	1,393	560		1,159	4	55	[illegible]
Middle Atlantic	39	1,291	1,383	577	1,480	30,014	19,788	5,201	34,108	14	940	4,[illegible]
New York	16	[illegible]	[illegible]	261	729	14,400	9,448	2,096	17,920	8	271	1,[illegible]
New Jersey	6	174	186	38	166	4,293	1,610	210	4,035	2	32	[illegible]
Pennsylvania	17	487	490	278	586	11,321	8,731	2,895	12,153	4	77	1,[illegible]
East North Central	79	817	1,898	1,173	1,607	28,519	37,007	13,218	48,738	9	186	1,[illegible]
Ohio	9	113	320	215	206	1,966	6,976	1,113	5,633	3	54	[illegible]
Indiana	4	60	206	154	163	3,297	5,812	2,147	5,840	1	20	[illegible]
Illinois	8	191	348	270	361	7,115	8,496	2,932	13,028	5	19	[illegible]
Michigan	31	220	431	296	513	6,574	7,478	3,537	11,202	.....	.....	.....
Wisconsin	27	233	521	208	364	3,560	8,846	3,494	6,949	.....	.....	.....
West North Central	32	785	1,504	856	1,132	21,547	31,825	10,080	38,675	6	97	1,[illegible]
Minnesota	6	154	204	76	181	4,082	3,960	561	4,813	2	40	[illegible]
Iowa	1	88	172	86	126	2,861	4,156	974	4,742	1	20	34
Missouri	9	212	350	253	254	6,160	8,828	3,003	9,401	.....	.....	.....
North Dakota	5	58	214	91	171	981	2,574	1,029	4,446	.....	.....	.....
South Dakota	4	94	197	95	115	1,350	2,581	691	2,955	1	12	19
Nebraska	4	66	172	92	122	2,607	3,652	1,469	4,054	2	25	[illegible]
Kansas	3	113	246	165	163	3,376	6,093	2,263	6,254	.....	.....	.....
South Atlantic	30	504	890	520	890	11,917	13,334	4,845	30,400	4	61	[illegible]
Maryland	5	40	87	17	71	622	915	142	1,256	.....	.....	.....
District of Col.	2	28	31	4	43	347	191	42	495	1	14	20
Virginia	8	181	203	178	279	2,835	4,044	1,033	7,490	.....	.....	.....
West Virginia	7	114	164	126	109	3,208	2,753	2,655	6,130	.....	.....	.....
North Carolina	6	97	125	106	139	1,847	2,100	394	5,923	1	25	[illegible]
South Carolina	1	77	49	43	37	1,276	918	526	656	2	22	[illegible]
Georgia	7	52	141	52	142	821	1,813	403	2,651	.....	.....	.....
Florida	.....	27				271						
East South Central	21	171	448	508	564	5,130	10,946	6,898	23,734	3	203	1,[illegible]
Kentucky	6	79	124	179	181	2,861	3,164	2,660	6,514			
Tennessee	5		137	189	148		3,880	2,173	8,399	1	23	[illegible]
Alabama	7	86	161	100	189	1,825	2,850	1,407	7,154	1	250	2,[illegible]
Mississippi	3	9	26	54	47	422	1,044	641	1,668	1	21	[illegible]
West South Central	21	270	702	914	720	8,201	21,100	10,752	39,950	.....	.....	.....
Arkansas	2	23	48	[illegible]	79	524	1,199	921	1,[illegible]			
Louisiana	3	61	90	61	74	1,590	1,221	616	2,[illegible]			
Oklahoma	7	141	267	472	23	4,477	10,[illegible]	4,[illegible]	10,[illegible]			
Texas	9	[illegible]	551	96	600	1,[illegible]	8,[illegible]	5,157	15,[illegible]			
Mountain	12	149	449	370	372	2,058	6,700	2,104	9,950	3	30	[illegible]
Montana	2	21	46	25	37	190	[illegible]	[illegible]	272			
Utah	2	[illegible]	96	[illegible]	64	458	[illegible]	308	1,[illegible]	1	21	[illegible]
Idaho		[illegible]	[illegible]	[illegible]	90	1,278	[illegible]	[illegible]	4,[illegible]	1	9	[illegible]
New Mexico		29	76	[illegible]	47	[illegible]	[illegible]	157	[illegible]			
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	4	294	[illegible]	79	1,342			
Nevada			27				[illegible]			1	[illegible]	[illegible]
Pacific	17	[illegible]	415	334	441	4,950	5,979	3,560	14,[illegible]	[illegible]	[illegible]	[illegible]
Washington		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hawaii	1		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Philippine Islands	1			[illegible]	[illegible]			[illegible]	[illegible]			
[illegible]												
Porto Rico	1		[illegible]	[illegible]	[illegible]		[illegible]		[illegible]			
Canal Zone	2		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Nebraska	1			[illegible]	[illegible]			[illegible]	[illegible]			
Texas	1		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Utah							[illegible]					
Virginia	1			[illegible]				[illegible]	1,233			

[illegible]

[illegible] Figures differ from those in Table 121

Source: Office of Education, Department of the Interior

[illegible]—NURSE TRAINING, COMMERCIAL, SUMMER, AND REFORM SCHOOLS

[illegible]—Summer schools are chiefly those run by universities, colleges, and normal schools

State	Nurse-training schools, 1927		Commercial schools, 1925		Summer schools, 1926		Reform schools, 1927	
	Schools	Students	Schools	Students	Schools	Students	Schools	Students
Continental United States	1,7[illegible]	[illegible]	730	[illegible]	548	[illegible],070	158	64,317
[illegible]	20	927	6	1,[illegible]	13	[illegible]	1	1,374
[illegible]	3	116	6	[illegible]	2	850	1	166
[illegible]	18	[illegible]	7	[illegible]	4	2,[illegible]	1	325
[illegible]	84	1,540	45	11,[illegible]	16	19,070	6	2,[illegible]
[illegible]	21	[illegible]	[illegible]	4,[illegible]	9	[illegible]	2	712
[illegible]	26	1,441	[illegible]	[illegible]	2	[illegible]	2	[illegible]
[illegible]	4	112	2	[illegible]	[illegible]	[illegible]	1	[illegible]
[illegible]	[illegible]	[illegible]	6	2,[illegible]	1	1,[illegible]	2	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	2	1,516	[illegible]	[illegible]
[illegible]	12	[illegible]	[illegible]	[illegible]	13	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	1	[illegible]	6	1,723	1	442
[illegible]	16	[illegible]	[illegible]	[illegible]	34	[illegible]	7	7,126
[illegible]	12	[illegible]	11	[illegible]	30	11,[illegible]	3	2,481
[illegible]	[illegible]	2,079	22	[illegible],111	16	7,[illegible]	4	1,193
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17	11,[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	10	[illegible]	2	1,581
[illegible]	4	719	[illegible]	[illegible]	7	[illegible]	1	326
[illegible]	[illegible]	[illegible]	[illegible]	707	6	1,619	1	530
[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	2,01[illegible]	[illegible]	2,694
[illegible]	40	4,[illegible]	30	[illegible]	15	[illegible]	[illegible]	2,[illegible]
[illegible]	42	2,33[illegible]	16	[illegible]	11	11,[illegible]	[illegible]	2,037
[illegible]	[illegible]	1,723	[illegible]	[illegible]	9	[illegible]	[illegible]	1,025
[illegible]	31	573	6	412	4	1,[illegible]	[illegible]	[illegible]
[illegible]	31	1,[illegible]	16	7,[illegible]	19	12,340	3	1,[illegible]
[illegible]	14	[illegible]	6	2,[illegible]	1	1,[illegible]	2	[illegible]
[illegible]	23	1,[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	3	[illegible]
[illegible]					[illegible]	[illegible]	1	46
[illegible]	[illegible]	[illegible]	2	[illegible]	[illegible]	[illegible]	1	[illegible]
[illegible]	60	2,[illegible]	21	[illegible]	9	[illegible]	6	[illegible]
[illegible]	2	[illegible]	2	[illegible]	4	1,[illegible]	[illegible]	64
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,[illegible]	14	[illegible]
[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	4	[illegible]	[illegible]	1,[illegible]		[illegible]
[illegible]	[illegible]	1,[illegible]	44	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	[illegible]	[illegible]	[illegible]	2	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	[illegible]
[illegible]	[illegible]	[illegible]	6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,163
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	4	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
[illegible]			[illegible]	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible]	2	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]

[illegible] Department of the Interior

No. 135.—SCHOOLS FOR THE BLIND, THE DEAF, AND THE FEEBLE-MINDED 1927

NOTE.—Philippine Islands has 1 school for the blind with 21 pupils and 1 State school for the deaf with 101 pupils and Porto Rico has 1 school for the blind with 28 pupils and 1 private school for the deaf with 48 pupils.

State	Schools for the blind		Schools for the deaf						Institutions for the feeble-minded					
			State schools		Public day schools		Private schools		State institutions		Public day schools[1]		Private institutions	
	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Inmates	Cities reporting schools	Pupils	Schools	Inmates
Continental United States	78	6,035	69	13,033	83	3,515	15	885	51	49,701	918	51,816	34	1,68
Alabama	2	146	2	342										
Arizona	1	2	1	32										
Arkansas	2	153	2	346										
California	2	152	1	193	7	393	1	30	1	321	5	1,[illegible]	1	[illegible]
Colorado	1	71	1	167					2	336	1	6[illegible]	1	4
Connecticut	1	66	2	318					1	781	7	7[illegible]		
Delaware									1	112				
District of Columbia			1	115							1	711		
Florida	2	71	2	214					1	415				
Georgia	1	106	2	297	1	4	1	12	1	92	1	4[illegible]		
Idaho	1	21	1	68					1	340				
Illinois	2	800	1	611	4	464	1	118	2	5,672	6	2,[illegible]	2	[illegible]
Indiana	1	167	1	6[illegible]	1	9			1	1,[illegible]	4	3[illegible]		
Iowa	1	114	1	[illegible]	5	60			1	1,700	10	1,320	1	[illegible]
Kansas	1	140	1	249	2	25			1	503	4	2[illegible]		
Kentucky	2	112	2	356					1	520	1	3[illegible]	1	12
Louisiana	2	[illegible]	1	165	1	11	1	67	1	292	1	11[illegible]		
Maine	1	2	1	[illegible]					1	604	1	60		
Maryland	2	114	2	[illegible]	1	92	2	58						
Massachusetts	2	[illegible]	3	4[illegible]	2	190			2	3,[illegible]	21	3,697	3	[illegible]
Michigan	2	197	1	364	9	[illegible]	1	34	1	2,751	11	5,[illegible]	3	[illegible]
Minnesota	4	283	1	[illegible]	4	190			1	2,[illegible]	[illegible]	2,250	1	[illegible]
Mississippi	1	[illegible]	2	226										
Missouri	1	113	1	[illegible]	2	109	2	192	1	[illegible]	1	[illegible]	2	[illegible]
Montana			1	[illegible]					1	294	2	[illegible]		
Nebraska	1	[illegible]	1	[illegible]	1	22			1	941	2	2[illegible]		
New Hampshire					1	4			1	4[illegible]	1	19		
New Jersey	1	[illegible]	1	[illegible]	1	12[illegible]			3	2,302	27	3,394	5	[illegible]
New Mexico	1	54												
New York	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]
North Carolina	2	[illegible]	2	4[illegible]					1	[illegible]	1	[illegible]		
North Dakota	1	[illegible]	1	[illegible]					1	[illegible]				
Ohio	7	[illegible]	[illegible]	[illegible]	7	2[illegible]	1	97	1	2,[illegible]	1[illegible]	[illegible]	1	[illegible]
Oklahoma	1	[illegible]	1	[illegible]			1	13	1	[illegible]				
Oregon	1	[illegible]	1	[illegible]	1	[illegible]			1	291	1	[illegible]		
Pennsylvania	4	[illegible]	4	[illegible]	2	[illegible]	1	[illegible]	3	4,[illegible]	[illegible]	7,[illegible]	1	[illegible]
Rhode Island			1	[illegible]					1	4[illegible]	1	[illegible]		
South Carolina	2	[illegible]	2	[illegible]					1	342				
South Dakota	1	[illegible]	1	[illegible]					1	4[illegible]				
Tennessee	2	[illegible]	2	[illegible]							1	[illegible]	1	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			1	[illegible]	2	[illegible]		
Utah		[illegible]							1	[illegible]	1	23		
Vermont			1	4					1	[illegible]				
Virginia	2	[illegible]	1	[illegible]					1	[illegible]	1	[illegible]	1	[illegible]
Washington		[illegible]			4	[illegible]			1	[illegible]	4	1,[illegible]		
West Virginia		[illegible]		[illegible]							1	[illegible]		
Wisconsin		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	[illegible]	14	[illegible]	2	[illegible]
Wyoming									1	[illegible]				

[1] [illegible]

Source: [illegible] of Education, Department of the Interior.

SCHOOLS FOR THE BLIND, THE DEAF, AND THE FEEBLE-MINDED: CONTINENTAL UNITED STATES

[illegible]	Number of schools 1910	1922	1927	Number of teachers 1910	1922	1927 Male	1927 Female	Number of pupils 1910	1922	1927 Male	1927 Female
For the blind	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,[illegible]	4,91[illegible]	[illegible]	2,[illegible]14
For the deaf, total	[illegible]	154	168	1,498	1,901	443	1,840	12,560	14,[illegible]	9,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,01[illegible]	[illegible]
[illegible]	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,9[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
For the feeble-minded and epileptic, total	41	214	[illegible]	[illegible]	1,[illegible]	816	[illegible]	17,370	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	170	[illegible]	[illegible]	[illegible]	1,0[illegible]

[illegible] Department of the Interior

VOCATIONAL EDUCATION: TEACHERS AND PUPILS IN VOCATIONAL SCHOOLS AND TEACHER-TRAINING COURSES

[illegible] Table [illegible]. Data for [illegible] and [illegible] include Hawaii

[illegible]	Teachers 1920	1924	1926	1928	1929	Pupils 1920	1924	1926	1928	1929
[illegible] total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Agriculture	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Trade and industrial	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible] Federal Board for Vocational Education.

No. 138.—VOCATIONAL EDUCATION: Pupils Enrolled in Vocational Courses

Note.—Institutions federally aided are established under the act known as the Smith Hughes Act, or the national vocational education act. It provides for a continuing appropriation from Federal funds for the purpose of cooperating with the States in the establishment and maintenance of programs for vocational education of lower than college grades, for the preparation of teachers to instruct under these plans, and for the administration of these Federal funds by the Federal Board for Vocational Education.

Division and State	Total number				Federally aided					
					1929					
	1930	1924	1929	1929	Male	Female	Agriculture	Trade [illegible]	[illegible]	[illegible]
United States	265,056	652,594	958,456	886,530	538,572	348,258	168,444	463,[illegible]	[illegible]	[illegible]
New England	28,751	71,121	68,417	65,992	33,720	32,162	2,643	44,[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	79,661	188,764	294,664	301,256	169,697	131,594	8,779	277,[illegible]	14,[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	69,293	171,271	172,602	169,834	106,[illegible]	63,303	30,[illegible]	97,[illegible]	42,[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	21,143	71,392	52,087	61,188	36,473	24,695	20,235	22,[illegible]	10,[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible]

No. 139.—VOCATIONAL EDUCATION: Pupils Enrolled in Vocational Teacher-Training Courses

Note.—Data relate only to institutions federally aided under vocational education act

Division and State	Total number: [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]: Male	Female	Agriculture	Trade and industry	Home economics
United States	11 [illegible]	16 [illegible]	19 [illegible]	17 572	15 [illegible]	[illegible]	[illegible]	[illegible] 775	7, [illegible]	5 [illegible]
New England	[illegible]	1 [illegible]	1 [illegible]	1, 158	1, 156	[illegible]	[illegible]	[illegible]	[illegible]	416
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	6, 363	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2, 7[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1 0[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible] 019	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

No. 140 VOCATIONAL EDUCATION: EXPENDITURES UNDER THE VOCATIONAL EDUCATION ACT FOR YEARS ENDED JUNE 30

EXPENDITURES FOR ALL SCHOOLS, EXCEPT TEACHER TRAINING

Classification of expenditure	1920	1922	1924	1926	1928
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	6 [illegible] 500	12 594 791	16 551 546	20 958 680	23 [illegible]
From Federal money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From State money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From local money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Agricultural schools	2 [illegible] 285	[illegible] 440	[illegible] 144	[illegible] 660	[illegible]
From Federal money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From State money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From local money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Trade or industrial schools	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From Federal money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From State money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From local money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Home economics schools	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From Federal money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From State money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From local money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Part-time general continuation schools	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From Federal money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From State money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From local money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

EXPENDITURES FOR TEACHER TRAINING INSTITUTIONS

Total	1 646 663	2 215 208	2 291 251	2 229 010	[illegible]
From Federal money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From State money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From local money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Training for teaching agriculture	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From Federal money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From State money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From local money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Training for teaching trade or industrial subjects	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From Federal money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From State money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From local money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Training for teaching home economics	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From Federal money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From State money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From local money	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] EXPENDITURES [illegible] FROM MONEY [illegible]

State	1920	1926	1928	[illegible]	1930	1930
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]

81.—VOCATIONAL REHABILITATION OF PERSONS DISABLED IN INDUSTRY OR OTHERWISE: YEARS ENDED JUNE 30

[illegible]

State	Number rehabilitated						Live cases on roll June 30					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	5,[illegible]	5,0[illegible]	[illegible]	[illegible]	13,[illegible]	[illegible]	13,[illegible]	18,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

6. PUBLIC LANDS AND NATIONAL PARKS

[illegible] original entry is a first claim to [illegible] public land. Perfected [illegible] made after [illegible] in compliance with other [illegible]

[illegible] 142 ACREAGE OF ENTRIES AND PATENTS OF PUBLIC LAND

[illegible]	1978			1979		
	Original entries	Perfected entries	Patents issued	Original entries	Perfected entries	Patents issued
Total	1 016 316	1 [illegible] 087	2 677 987	4 479 489	1 [illegible] 861	3 494 047
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 144. HOMESTEADS: ACREAGE OF ENTRIES OF PUBLIC LAND [illegible] ENDED JUNE 30

Item and State	All homesteads							
	1911–1915 total	1916–1920 total	1921–1925 total	1926	1927	1928	1929	1930
Original entries, total	62,214,302	56,783,329	31,079,617	2,874,896	2,238,764	3,366,616	4,179,691	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
Alaska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]					
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]			
Original entries stock-raising homestead acreage [illegible]	[illegible]	23,721,422	26,260,485	2,170,029	1,571,646	1,667,392	3,66[illegible]	[illegible]

PUBLIC LAND [illegible] HOMESTEADS ENTERED UNDER THE UNITED STATES [illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

46. TIMBER AND STONE, COAL, MINERAL, AND DESERT LAND ENTRIES OF PUBLIC LAND

[illegible]

[illegible] ACREAGE OF PUBLIC LAND CERTIFIED OR PATENTED ON ACCOUNT OF RAILWAY AND WAGON-ROAD GRANTS [illegible]

[illegible]

No. 148.—ACREAGE OF LAND CERTIFIED OR PATENTED UNDER RAILWAY OR WAGON-ROAD GRANTS FROM 1850 TO JUNE 30, 1[illegible]

State grants, total	37,[illegible] 441
Illinois: Illinois Central	2,[illegible]
M[illegible]	1,075,[illegible]
Mobile & Ohio River	[illegible]
Vicksburg & Meridian	[illegible]
Gulf & Ship Island	[illegible]
Al[illegible]	2,[illegible]
Mobile & Ohio	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
Fl[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
Ar[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
M[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
Io[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[

9 LAND GRANTS (INCLUDING SCRIP) TO STATES FOR EDUCATIONAL AND OTHER PURPOSES: Acreage to June 30, 1929

[illegible]

State	Total	Common school lands	Lands for other public institutions and for rural schools	Lands for other public purposes	Mineral lands and lands for [illegible]	Internal improvement lands	Swamp	All other
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 150. ACREAGE OF PUBLIC AND INDIAN LAND PATENTED [illegible] ENDED JUNE 30

Class	1921 1925, total	1926 1930, total	1929	State	1921 1925, total	1926 1930, total	1929
Total	16,515,445	11,343,941	2,494,647	Alabama	[illegible]	[illegible]	[illegible]
Abandoned military reservations		—	—	Alaska	[illegible]	[illegible]	[illegible]
Antiquities	[illegible]	[illegible]	[illegible]	Arizona	[illegible]	[illegible]	[illegible]
Coal	[illegible]	[illegible]	[illegible]	Arkansas	[illegible]	[illegible]	[illegible]
Coal in acquired lands	[illegible]	[illegible]	[illegible]	California	[illegible]	[illegible]	[illegible]
Desert land	[illegible]	[illegible]	[illegible]	Colorado	[illegible]	[illegible]	[illegible]
Desert land reclamation	[illegible]	[illegible]	[illegible]	Dist. of Col.			
Entry commutation	[illegible]	[illegible]	[illegible]	Florida	[illegible]	[illegible]	[illegible]
Entry homestead	[illegible]	[illegible]	[illegible]	Idaho	[illegible]	[illegible]	[illegible]
Entry homestead	[illegible]	[illegible]	[illegible]	Illinois	[illegible]		[illegible]
Entry reclamation	[illegible]	[illegible]	[illegible]	Indiana	[illegible]	[illegible]	[illegible]
Homestead	[illegible]	[illegible]	[illegible]	Iowa	[illegible]	[illegible]	[illegible]
Homestead, forfeited	[illegible]	[illegible]	[illegible]	Kansas	[illegible]	[illegible]	[illegible]
Homestead, [illegible]	[illegible]	[illegible]	[illegible]	Louisiana	[illegible]	[illegible]	[illegible]
Indian [illegible]	[illegible]	[illegible]	[illegible]	Michigan	[illegible]	[illegible]	[illegible]
Indian [illegible]	[illegible]	[illegible]	[illegible]	Minnesota	[illegible]	[illegible]	[illegible]
Mineral	[illegible]	[illegible]	[illegible]	Mississippi	[illegible]	[illegible]	[illegible]
Mineral [illegible]	[illegible]	[illegible]	[illegible]	Missouri	[illegible]	[illegible]	[illegible]
Public [illegible]	[illegible]	[illegible]	[illegible]	Montana	[illegible]	[illegible]	[illegible]
Land [illegible]	[illegible]	[illegible]	[illegible]	Nebraska	[illegible]	[illegible]	[illegible]
Land [illegible]	[illegible]	[illegible]	[illegible]	Nevada	[illegible]	[illegible]	[illegible]
Land [illegible]	[illegible]	[illegible]	[illegible]	New Mexico	[illegible]	[illegible]	[illegible]
State [illegible]	[illegible]	[illegible]	[illegible]	North Dakota	[illegible]	[illegible]	[illegible]
State [illegible]	[illegible]	[illegible]	[illegible]	Ohio	[illegible]	[illegible]	[illegible]
State [illegible]	[illegible]	[illegible]	[illegible]	Oklahoma	[illegible]	[illegible]	[illegible]
State [illegible]	[illegible]	[illegible]	[illegible]	Oregon	[illegible]	[illegible]	[illegible]
Timber [illegible]	[illegible]	[illegible]	[illegible]	South Dakota	[illegible]	[illegible]	[illegible]
Timber [illegible]	[illegible]	[illegible]	[illegible]	Texas	[illegible]	[illegible]	[illegible]
Timber [illegible]	[illegible]	[illegible]	[illegible]	Washington	[illegible]	[illegible]	[illegible]
Timber [illegible]	[illegible]	[illegible]	[illegible]	Wisconsin	[illegible]	[illegible]	[illegible]
Miscellaneous	[illegible]	[illegible]	[illegible]	Wyoming	[illegible]	[illegible]	[illegible]

[illegible]

No. 151. RECEIPTS UNDER THE MINERAL LEASING ACT OF FEBRUARY 25 1920, [illegible] JUNE 30 1929

	1921 1925	1926	1927	1928	1929
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

152 ACREAGE OF PUBLIC LAND WITHDRAWN FROM SETTLEMENT AND RESTORATIONS THEREFROM

[illegible]

[illegible] Department [illegible]

No. 153. PUBLIC LAND: ACRES UNAPPROPRIATED AND UNRESERVED, JUNE 30

State	1890	1900	1910	1920	1927	1928	1929
Total	584,216,561	557,643,120	543,971,674	500,320,128	193,737,588	193,047,286	19[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 154. AREA OF INDIAN RESERVATIONS AND INDIAN POPULATION OF THE UNITED STATES, EXCLUSIVE OF ALASKA: JUNE 30

	1880	1890	1900	1910	1920	1923	1926	1928	1929	1930
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 155. NATIONAL PARKS AND NATIONAL MONUMENTS

PARKS ADMINISTERED BY NATIONAL PARK SERVICE

No. 155.—National Parks and National Monuments—Continued

PARKS ADMINISTERED BY NATIONAL PARK SERVICE—Continued

Name	Location	When established	Area	Description
Bryce Canyon	Southwestern Utah	June 7, 1924 Feb. 25, 1928 May 12, 1928 Sept. 15, 1928	Sq. miles 23	Box canyon filled with [illegible] fantastically eroded pinnacles. Exhibit of vivid coloring of [illegible] terials
Grand Teton	Northwestern Wyoming	Feb. 26, 1929	150	Includes spectacular Teton Mountains, granite uplift of unusual gra[illegible]

MILITARY AND OTHER PARKS ADMINISTERED BY THE WAR DEPARTMENT

			Acres	
Total area			14,082	
Antietam Battle Field	Maryland	Aug. 30, 1890	40	Scene of one of the greatest [illegible] Civil War
Chickamauga and Chattanooga	Georgia and Tennessee	Aug. 19, 1890	6,542	Beautiful natural park, [illegible] fields of Chickamauga [illegible] Ridge and scene of the [illegible] Civil War fought in the [illegible] Chattanooga [illegible]
Fredericksburg and Spotsylvania	Virginia	Feb. 14, 1927	(1)	Scene of battles of Fredericksburg, Spotsylvania, Wilderness, [illegible] and Salem Church at [illegible] Civil War
Fort Donelson	Tennessee	Mar. 30, 1928	(2)	Site of Civil War fort [illegible] cemetery
Gettysburg	Pennsylvania	Feb. 11, 1895	2,517	Beautiful natural park [illegible] other battle field [illegible]
Guilford Court House	North Carolina	Mar. 2, 1917	110	Near Greensboro, scene of the battle of the Revolutionary War
Moores Creek	[illegible]	June 2, 1926	[illegible]	Scene of one of most [illegible] Revolutionary War
Petersburg	Virginia	July 3, 1926	185	Scene of [illegible] and siege of Petersburg, Va., in 1864
Shiloh	Tennessee	Dec. 27, 1894	3,764	National park [illegible] near Pittsburg Landing, the battle of [illegible]
[illegible]	[illegible]	Mar. [illegible]	[illegible]	[illegible] the battle of [illegible]
Vicksburg	Mississippi	Feb. [illegible]	[illegible]	Beautiful natural park [illegible] center of Vicksburg [illegible]

MONUMENTS ADMINISTERED BY NATIONAL PARK SERVICE

			Acres	
Total area			2,[illegible]	
Devils Tower	Wyoming	Sept. [illegible]	[illegible]	Remarkable [illegible]
Montezuma Castle	Arizona	Dec. [illegible]	[illegible]	Prehistoric [illegible]
El Morro	New Mexico	[illegible]	[illegible]	[illegible]
Petrified Forest	Arizona	[illegible]	[illegible]	[illegible]
Chaco Canyon	New Mexico	[illegible]	[illegible]	[illegible]
Muir Woods	California	[illegible]	[illegible]	[illegible]
Pinnacles	[illegible]	[illegible]	[illegible]	[illegible]
National Bridges	[illegible]	[illegible]	[illegible]	[illegible]

[1] [illegible]
[2] [illegible]
[3] [illegible] the United States
[4] [illegible]

No 155 National Parks and National Monuments (Continued)

[illegible]

No. 155.—National Parks and National Monuments—Continued.

MONUMENTS ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE

Name	Location	When established	Acres	Description
Wheeler	Colorado	Dec. 7, 1908	[illegible]	[illegible]
Mount Olympus	Washington	Mar. [illegible] Apr. 15, 1909 May 11, 1909	[illegible]	[illegible]
[illegible]	[illegible]	July 12, 1909	[illegible]	[illegible]
Devil's Postpile	California	July 6, 1911	[illegible]	[illegible]
[illegible]	Arizona	[illegible]	[illegible]	[illegible]
[illegible]	New Mexico	Feb. 11, 1916	[illegible]	[illegible]
[illegible]	Alaska	[illegible]	[illegible]	[illegible]
[illegible]	Nevada	Jan. 20, 1922	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

MONUMENTS ADMINISTERED BY THE WAR DEPARTMENT

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

7. CLIMATE

CLIMATIC CONDITIONS. SELECTED CITIES IN THE UNITED STATES

[illegible]

No. 156.—Climatic Conditions, Etc.—Continued

[illegible]	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	[illegible]
CALIFORNIA, LOS ANGELES													
Temperature:													
Monthly mean	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70.2	71.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.3	[illegible]	[illegible]	76.7	81.4	82.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Precipitation:													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	77	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 156.—Climatic Conditions, Etc.—Continued

Station	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual
[illegible]													
[illegible]	32.8	[illegible]	42.[illegible]	[illegible]	63.8	71.6	76.8	74.[illegible]	[illegible]	[illegible]	[illegible]	31.8	54.4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.7	63.2
[illegible]	25.	24.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	45.5
[illegible]	[illegible]	[illegible]	[illegible]	97	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	107
[illegible]	[illegible]	[illegible]	[illegible]	11	31	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	-7	-12
[illegible]	[illegible]	[illegible]	3.54	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	9	[illegible]	9	[illegible]	9	[illegible]	9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	4.1	1.1	0	0	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.9
[illegible]													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]													
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 156.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	[illegible]
GEORGIA: ATLANTA											
Temperature:											
Monthly mean	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Highest on record	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Precipitation:											
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Highest wind velocity	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]											
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]											
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]											
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 156. Climatic Conditions, Etc. Continued

No. 156.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	[illegible]
MASSACHUSETTS, BOSTON													
Temperature:													
Monthly mean	27.9	28.8	35.6	46.4	57.1	66.5	71.7	69.9	63.2	[illegible]	42.[illegible]	32.[illegible]	[illegible]
Daily mean maximum	[illegible]	36.7	44.3	54.5	65.7	77.7	80.6	77.8	71.2	[illegible]	[illegible]	[illegible]	[illegible]
Daily mean minimum	20.6	20.8	27.9	[illegible]	48.5	[illegible]	64.4	62.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Highest on record	70	64	[illegible]	[illegible]	97	100	104	[illegible]	102	[illegible]	[illegible]	[illegible]	[illegible]
Lowest on record	[illegible]	[illegible]	[illegible]	11	31	42	[illegible]	47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Precipitation:													
Total, inches	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Days with 0.01 inch or more	12	[illegible]	12	[illegible]	11	10	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total snowfall, inches	[illegible]	[illegible]	7.[illegible]	2.[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Percentage of possible sunshine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number of clear days	[illegible]	[illegible]	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hourly wind velocity, miles	[illegible]	[illegible]	12.4	11.2	10.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MICHIGAN, DETROIT													
Temperature:													
Monthly mean	24.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Daily mean maximum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Daily mean minimum	18.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Highest on record	[illegible]	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lowest on record	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Precipitation:													
Total, inches	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Days with 0.01 inch or more	[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total snowfall, inches	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Percentage of possible sunshine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number of clear days	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hourly wind velocity, miles	[illegible]	[illegible]	[illegible]	[illegible]	10.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MINNESOTA, ST. PAUL													
Temperature:													
Monthly mean	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Daily mean maximum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Daily mean minimum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Highest on record	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lowest on record	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

¹ Trace.

No. 156.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
[illegible]													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44.9	31.2	26.2	43.3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 156. Climatic Conditions, Etc.—Continued

Station | Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov.

NEW MEXICO, SANTA FE

Temperature:
Monthly mean
Extreme maximum
Extreme minimum
Highest recorded
Lowest recorded

[illegible]

No. 156. —Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 156.—Climatic Conditions, Etc.—Continued

States	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
[illegible]													
Temperature													
Monthly mean	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Daily mean [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Daily mean [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Highest [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lowest [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Precipitation													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Daily [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Frost [illegible]													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nights [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 156.—Climatic Conditions, Etc.—Continued

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No. 156.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WEST VIRGINIA, PARKERSBURG												
Temperature:												
Monthly mean	32.5	34.2	42.8	53.4	61.8	71.4	75.4	73.9	67.3	56.1	42.0	33.2
Daily mean maximum	40.3	42.7	52.1	63.7	74.3	81.7	85.7	84.0	77.8	66.7	52.6	42.0
Daily mean minimum	24.8	25.8	33.5	43.1	53.2	61.2	65.2	63.7	56.8	45.5	31.2	23.7
Highest on record	74	76	86	93	96	99	102	100	99	91	81	72
Lowest on record	−12	27	4	15	31	41	48	45	33	29	15	−10
Precipitation:												
Total, inches	3.58	3.13	3.49	3.19	3.38	4.08	4.29	3.51	2.76	2.68	2.17	3.07
Days with 0.01 inch or more	13	13	13	11	12	13	12	10	9	9	8	11
Total snowfall, inches	7.4	7.2	4.6	1.1	(a)	0	0	0	0	0	1.3	4.2
Percentage of possible sunshine	49	37	42	48	55	58	62	57	59	52	37	37
Number of days clear	7	7	9	10	11	11	14	11	13	8	8	7
Hourly wind velocity, miles	6.6	7.3	7.2	6.7	5.2	4.5	4.4	4.2	4.2	4.5	4.9	5.1
WISCONSIN, GREEN BAY												
Temperature:												
Monthly mean	15.7	17.4	28.6	43.2	54.9	64.9	70.0	67.7	59.4	48.5	34.9	25.8
Daily mean maximum	25.3	25.8	36.7	52.1	64.6	74.8	80.2	[illegible]	69.7	58.9	46.1	29.8
Daily mean minimum	7.8	9.1	20.4	34.3	45.1	55.1	59.7	57.9	[illegible]	38.1	22.2	21.8
Highest on record	51	50	82	85	91	100	101	98	93	84	71	60
Lowest on record	−36	33	23	11	22	34	43	36	25	8	−12	−35
Precipitation:												
Total, inches	1.50	1.56	2.06	2.67	3.52	3.70	3.95	3.18	3.32	2.54	2.46	1.70
Days with 0.01 inch or more	10	9	10	11	13	11	11	10	10	9	9	10
Total snowfall, inches	12.0	9.0	7.7	2.8	0.2	0	0	0	0	1.0	3.6	8.0
Percentage of possible sunshine	46	47	53	52	60	62	[illegible]	61	56	49	37	37
Number of days clear	7	7	7	7	7	6	8	8	8	7	7	6
Hourly wind velocity, miles	10.1	10.5	10.8	11.[illegible]	10.7	8.4	8.1	8.0	8.9	9.[illegible]	10.[illegible]	8.3
WYOMING, LANDER												
Temperature:												
Monthly mean	18.3	[illegible]	[illegible]	41.6	51.2	60.5	67.4	65.5	55.7	43.[illegible]	30.3	22.6
Daily mean maximum	31.8	36.3	45.7	[illegible]	63.9	76.1	84.1	82.[illegible]	72.1	60.6	44.2	33.9
Daily mean minimum	4.7	5.7	[illegible]	26.1	[illegible]	44.8	50.6	48.4	39.[illegible]	25.[illegible]	16.5	7.8
Highest on record	64	64	71	82	88	98	100	95	90	83	72	62
Lowest on record	9		25	4	13	29	32	29	7	16	−21	48
Precipitation:												
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Days with 0.01 inch or more	6		7	8	9	6	6	5	5	[illegible]	4	6
Total snowfall, inches	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.5	0	0	2.1	8.8	6.[illegible]	8.6
Percentage of possible sunshine	[illegible]	[illegible]	54	61	60	71	73	78	73	56	46	44
Number of days clear	[illegible]	[illegible]	[illegible]	[illegible]	8	12	14	14	15	14	11	12
Hourly wind velocity, miles	3.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.[illegible]	6.[illegible]	4.8	3.[illegible]	3.8	3.6

[illegible]

(a) [illegible] U.S. Weather Bureau, Department of Agriculture.

57 ARMY OF THE UNITED STATES: STRENGTH OF COMPONENT PARTS

[illegible]

No. 158.—NATIONAL GUARD:[1] ORGANIZED STRENGTH, JUNE 30

State or Territory	1922 Officers	1922 Enlisted men	1929 Officers	1929 Enlisted men
Total	6 744	1[illegible]0 915	12 [illegible]	164 4[illegible]3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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State or Territory	1922 Officers	1922 Enlisted men	1929 Officers	1929 Enlisted men
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]
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No. 159. NAVY, MARINE CORPS, AND THE NAVAL RESERVE: ORGANIZED STRENGTH, JUNE 30

[illegible]

ARMY OF THE UNITED STATES: Estimated Strength, by Months, April 1, 1917, to November 1, 1918

	Aggregate			In the United States and Foreign possessions			In the American Expeditionary Forces		
	Total	Officers	Enlisted men	Total	Officers	Enlisted men	Total	Officers	Enlisted men
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	419	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible] Marine Corps [illegible] service with the Army

[illegible] War Department

ARMY OF THE UNITED STATES Comparative Strength on April 1, 1917, and November 11, 1918, by Branches of Service

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[illegible]

VESSELS OF THE U. S. NAVY FIT FOR SERVICE INCLUDING THOSE UNDER REPAIR Number [illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Navy Department

No. 168.—VESSELS IN THE NAVY: NUMBER AND DISPLACEMENTS, BY CLASS, DECEMBER 31, 1929

NOTE.—The displacements given do not include the additional displacement added to ... providing for defense against air and submarine attack in accordance with the ... naval armament, nor the displacement of vessels ... approved. Standard displacements are displacements arrived at in accordance with ... aforementioned treaty.

Class and type	Total: Number	Total: Displacement	In commission: Number	In commission: Displacement	Out of commission: Number	Out of commission: Displacement	[illegible]: Number	[illegible]: Displacement	[illegible]
		Tons		Tons		Tons		Tons	
Grand total, all types	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Battleships, first line	[illegible]	[illegible]	[illegible]	[illegible]					
Cruiser type, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Destroyer type, total	[illegible]	[illegible]	103	[illegible]	[illegible]	[illegible]			
Mine vessel type, total	61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
Submarine type, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Patrol vessels, total	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			

164. AMERICAN NATIONAL RED CROSS—Expenditures of the National Organization, Years Ending June 30

[Figures in thousands of dollars. [illegible]]

[illegible]	1974–1979 [illegible]	1925	1926	1927	1928	1929	1930
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

165. AMERICAN NATIONAL RED CROSS—[illegible]

[illegible]

[illegible] The American Red Cross.

No. 166.—WAR PENSIONERS AND DISBURSEMENTS FOR PENSIONS

NOTE.—Pensioners of the Civil War participating in the World War or their dependents was [illegible] that [illegible] and the expenditures are not included in this table [illegible] of [illegible] were based on disability or death resulting from disease [illegible] of [illegible] to April [illegible] 1917, and after July 2, 1921, and who come under the jurisdiction of the Veterans Bureau.

June 30 of year ended June 30	Number on roll				Disbursements during fiscal year	Maximum disbursements during fiscal year	June 30 of year ended June 30	Number on roll			Disbursements during fiscal year	Maximum disbursements during fiscal year
	Invalid	Widows, etc.	Total		In thousands of dollars			Invalid	Widows, etc.	Total	In thousands of dollars	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]ore.—The following is a summary of the various forms of veterans' relief under the administration of the United States Veterans' Bureau.

[illegible] is awarded for death or disability resulting from personal injuries received or diseases contracted during the military or naval service on or after April 6, 1917, and before July 2, 1921, or for an aggravation of a preexisting disability resulting from such service. The rates of compensation range from $8 per month for a temporary disability to $80 per month for double permanent total disability. [illegible] allowance for an attendant is granted in addition to other compensation.

[illegible] yearly renewable term insurance. During the period of the war and until July 2, 1927, yearly renewable term insurance [illegible] was issued. All term insurance not converted into permanent [illegible] Life insurance before July 2, 1927, lapsed. Claims upon such policies are paid [illegible] where there is no beneficiary named or where the beneficiary named [illegible] payments, the remainder is paid in one sum.

[illegible] In addition to compensation payments, the disabled person is furnished [illegible] and hospital service and supplies, and appliances considered necessary. [illegible] of this bureau are also available for veterans of the Spanish War, the Philippine Insurrection, the Boxer Rebellion, or the World War, suffering from neurosis, [illegible] and diseases, paralysis agitans, encephalitis lethargica or amoebic dysentery, whether such ailments or diseases are due to military service or other [illegible] to furnish hospitalization and necessary traveling expenses to [illegible] without regard to the nature or origin of their disabilities.

[illegible] under the act of July 27, 1918, honorably discharged members of the Army, [illegible] were trained to carry on in a gainful occupation successfully were provided [illegible] expense, including allowances for maintenance of them and their [illegible] the placement of rehabilitated persons in suitable occupations. [illegible] disability but were not vocationally handicapped were provided [illegible] but were not given maintenance allowance. Rehabilitation [illegible] fiscal year 1928.

[illegible] United States Government life insurance is issued in any multiple [illegible] upon the payment of premiums at a net level time [illegible] mortality due to the hazards of war. The rates and [illegible] necessary the usual provisions common to policies issued [illegible] insurance, paid up insurance, cash surrenders, and loans.

[illegible] Mortality. [illegible] authorized the payment of adjusted compensation to all [illegible] captain in the Army or Marine Corps or [illegible] and $[illegible] for overseas and home [illegible] are paid in cash and others are given a [illegible] credit increased by 25 per cent [illegible] interest [illegible] the bureau [illegible] direct to the [illegible] only by the banks. [illegible] officers who [illegible] of [illegible] per cent of [illegible] Regular Army, Navy, Marine Corps, or Coast Guard [illegible] have been [illegible].

1927 UNITED STATES VETERANS' BUREAU Disbursements

All figures in thousands of dollars

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] appropriations	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 168.—VETERANS' INSURANCE AND COMPENSATION: DEATH AND DISABILITY AWARDS

NOTE—See general note, p. 161

	Total to June 30, 1929	Period or year ended June 30						
		1917–1924	1925	1926	1927	1928	1929
Number of awards made during period or year							
Compensation:							
Total original awards	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Original death	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Original disability	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Disability change to death	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Term insurance:							
Total original awards	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Original death	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Original disability	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Disability changed to death	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Converted insurance:							
Total original awards	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Original death	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Original disability	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Disability changed to death	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number of awards determined [illegible]							
Compensation	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Term insurance	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Converted insurance	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 169. GOVERNMENT LIFE INSURANCE. ANNUAL PREMIUM RATES [illegible] OLD FORMS OF INSURANCE

No. 170.—GOVERNMENT LIFE INSURANCE: AMOUNT IN FORCE AND PREMIUMS PAID DIRECT TO VETERANS' BUREAU

[illegible]

	Insurance policies [illegible]									
	Term insurance			Converted insurance						
	Total	Mortality [illegible]	Without [illegible]	Total	Mortality [illegible]	Mortality [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 171. GOVERNMENT LIFE INSURANCE [illegible] INSURANCE ISSUED AND IN FORCE BY PLAN

Plan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 172. GOVERNMENT LIFE INSURANCE FUND [illegible]

[illegible]

No. 173.—HOSPITALIZATION: United States Veterans' Bureau Beneficiaries, Years Ended June 30

Note.—See general note, p. 161

Groups of hospitals	Capacity	Average daily patients, period of operation	Patients remaining at expiration of year				Personnel on duty at close of year	Operating expenses	Per diem cost
			Total	Tuberculosis	Neuropsychiatric	General			
All hospitals.									
1923	[illegible]	24,[illegible]	23,604	9,896	9,403	4,315			
1924	[illegible]	22,[illegible]	22,726	8,831	9,875	4,020			
1925	[illegible]	27,447	26,631	9,640	12,139	4,852			
1926	[illegible]	27,012	25,858	7,863	12,902	5,093			
1927	[illegible]	26,366	25,318	6,956	12,748	5,614			
1928	[illegible]	26,372	26,139	6,542	13,057	6,540			
1929	[illegible]	27,642	27,784	6,547	13,781	7,456			
U. S. Veterans' Bureau hospitals:									
1923	18,693	12,264	10,429	4,773	3,438	2,218	9,889	$21,[illegible]	$[illegible]
1924	15,616	11,274	11,984	4,966	5,182	1,836	10,178	19,684,162	[illegible]
1925	20,504	17,835	17,743	6,013	7,433	2,297	12,818	23,354,[illegible]	[illegible]
1926	20,483	16,[illegible]	16,241	5,279	8,462	2,440	12,662	[illegible]	[illegible]
1927	20,640	17,[illegible]	16,911	5,023	9,081	2,807	12,633	[illegible]	[illegible]
1928	21,253	17,842	17,995	4,854	10,044	3,096	13,542	26,991,[illegible]	[illegible]
1929	22,190	[illegible]	19,260	5,035	10,941	3,323	13,614	28,178,[illegible]	[illegible]
1929									
U. S. marine hospitals	[1] 434	424	434	28	2	404			
U. S. Army hospitals	[1] 2,617	1,[illegible]	1,847	472	256	1,119			
U. S. Navy hospitals	[1] 2,822	[illegible]	2,[illegible]	70	307	1,978			
National soldiers' homes	[1] 2,001	1,[illegible]	1,[illegible]	[illegible]	667	417			
Interior Department est. Elizabeths	[1] 342	3[illegible]	342		342				
Contract hospitals		1,8[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible]			

[1] Facilities in hospitals which operated [illegible] part of year under [illegible] conditions.
[2] Represents only those hospitalized [illegible] patients [illegible] U. S. Veterans' Bureau.

Source: United States Veterans' Bureau.

No. 174. ADJUSTED COMPENSATION AWARDS: Number and Amount to June 30, 1929

See [illegible] p. 151

Branch	Number	Amount	Branch	Number	Amount
Grand total	3,[illegible],093	3,116,103	Navy [illegible]		
			[illegible]	[illegible] 342	[illegible]
Army total	3,161,3[illegible]	[illegible],371	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]		
[illegible]			Marine Corps total	63,700	[illegible]
[illegible]			[illegible]	[illegible]	
[illegible]			[illegible]	[illegible]	
[illegible]			[illegible]	2,[illegible]	[illegible]
Navy total	44,[illegible]	461,[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible] payments		
[illegible]					

[illegible] payments

No. 178.—CIVIL SERVICE RETIREMENT: Summary, Years Ended June 30

[illegible] retirement for civil service employees was established by act of May 22, 1920. Under this act [illegible] amendments of July 3, 1926, and May 29, 1930 (effective July 1, 1930) employees of the classified [illegible] with competitive status, most of the principal groups of unclassified laborers, and certain other [illegible] are eligible for retirement on annuity at the ages of 62, 65, and 70, according to the class of service, [illegible] have rendered at least 15 years of service. Provision is also made for the retirement of employees [illegible] not less than 5 years who, before reaching the retirement age, become disabled. From the [illegible] compensation of each employee within the scope of the acts there is deducted 3½ per cent (2½ prior [illegible]) [illegible] for deposit to the credit of the retirement fund. All amounts deducted prior to [illegible] and thereafter amounts deducted less $1 per month are credited to the employee's individual account. Under the amendment of May 29, 1930, annuities are composed of (1) a sum equal to $30 for each year of service not exceeding 30 and (2) the amount of annuity purchasable with the sum credited to [illegible] account together with interest at 4 per cent per annum.

[All money figures in thousands of dollars, except as indicated]

[illegible]	Number of annuitants: Total	Number of annuitants: Retired for age	Number of annuitants: Retired for disability	Civil service retirement and disability fund: Receipts: Total	Receipts: Salary deductions	Receipts: Interest and profits	Disbursements: Total	Disbursements: Annuities	Disbursements: Refunds	Balance in fund June 30	Administrative expense
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Number on the roll June 30 by—	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

Number on the roll June 30 by—	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
Average annuity	[illegible]	[illegible]

[illegible]

No. 176.—EXECUTIVE CIVIL SERVICE AND THE MERIT SYSTEM

June 30—	Approximate number of employees	Approximate number of classified employees	June 30—	Approximate number of employees	Approximate number of classified employees	June 30—	Approximate number of employees
1816	6,327		1895	189,000	84,222	1920 (July 31)	691,116
1821	8,211		1901	256,000	108,205	1921 (July 31)	807,6[illegible]
1831	19,600		1905	349,000	171,807	1922	[illegible]
1841	23,700		1907	306,000	198,918	1923	546,531
1851	33,300		1909	370,000	234,910	1924	[illegible]
1861	49,200		1911	370,000	227,657	1925	[illegible]
1871	53,900		1913	443,000	282,597	1926	[illegible]
1881	107,000		1915	461,000	292,268	1927	[illegible]
1884 (Jan 15)		13,780	1916	438,057	298,939	1928	[illegible]
1891	166,000	33,873	1918 (Nov. 11)	917,760	612,432	1929	[illegible]

No. 177.—EMPLOYEES IN THE FEDERAL EXECUTIVE CIVIL SER

NOTE Does not include legislative or judicial services nor the commissioned, warrant and personnel of the military, naval, Marine Corps, or Coast Guard services The government District of Columbia is included in total

Department or office	Total					Dec. 31, 1928		
	June 30, 1916	July 31, 1921	Dec. 31, 1926	Dec. 31, 1928	Total	In District of Columbia		Outside District of Columbia
						Male	Female	
Total	438,057	597,489	646,341	673,107	569,145	88,748	81,964	447,[illegible]
Department of State	2,783	3,734	4,270	4,482	4,[illegible]	32[illegible]	[illegible]	[illegible]
Department of the Treasury	39,629	73,270	51,519	51,8[illegible]	52,8[illegible]	[illegible]	[illegible]	[illegible]
Department of War	37,695	68,544	37,076	46,104	47,1[illegible]	2,2[illegible]	[illegible]	[illegible]
Department of Justice	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Post Office Department	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department of the Navy	[illegible]	[illegible]	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department of the Interior	[illegible]	[illegible]	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department of Agriculture	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department of Commerce	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department of Labor	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Government Printing Office	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Smithsonian Institution	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Interstate Commerce Commission	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Civil Service Commission	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Board of Tax Appeals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Federal Trade Commission	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shipping Board		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Veterans' Bureau			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tariff Commission			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Interstate Commerce Commission			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Federal Farm Loan Board		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
The Panama Canal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Federal Reserve Board								
The National Archives	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Government Hospitals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Veterans' Bureau			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Board of Mediation		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
War Finance Corporation			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
National Advisory Committee for Aeronautics								
Federal Board for Vocational Education		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Federal Power Commission	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Board of Tax Appeals			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Miscellaneous	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 179.—POPULAR VOTE FOR PRESIDENTIAL ELECTORS: By Principal Political Parties, Totals, 1888 to 1928, and by States, 1928

Note.—The column "miscellaneous independent" represents so-called independent, progressive and farmer-labor parties variously designated as follows: 1888, Union Labor Party; 1892, [illegible] Populist; 1896, National Democrat; 1908, Populist and Independent; 1912 and 1916, Progressive [illegible] and 1928, Farmer-Labor. In 1924, column represents votes for La Follette-Wheeler electors, [illegible] designated under party names as Independent Progressive, Progressive, Socialist, Socialist and Independent, Farmer-Labor, etc.

State	Republican	Democrat	Socialist and Socialist-Labor	Miscellaneous independent[1]	Prohibition	Total
1888	5,444,337	5,540,050	.....	146,897	249,134	[illegible]
1892	5,190,802	5,554,414	.....	1,027,329	[illegible]	[illegible]
1896	7,035,638	6,467,946	36,454	131,529	[illegible]	[illegible]
1900	7,219,530	6,358,071	127,519	50,232	[illegible]	[illegible]
1904	7,628,834	5,084,491	435,184	114,753	[illegible]	[illegible]
1908	7,679,006	6,409,104	434,647	111,693	[illegible]	[illegible]
1912	3,483,922	6,296,284	901,062	4,120,020	[illegible]	[illegible]
1916	8,538,221	9,129,606	590,524	41,904	[illegible]	[illegible]
1920	16,152,200	9,147,353	919,799	265,411	[illegible]	[illegible]
1924	15,725,016	8,385,586	837,636	4,826,471	[illegible]	[illegible]
1928	21,392,190	15,016,443	267,420	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]			[illegible]
Arizona	[illegible]	[illegible]				[illegible]
Arkansas	[illegible]	[illegible]	[illegible]			[illegible]
California	[illegible]	[illegible]	[illegible]			[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Connecticut	[illegible]	[illegible]	[illegible]			[illegible]
Delaware	[illegible]	[illegible]	[illegible]			[illegible]
Florida	[illegible]	[illegible]	[illegible]			[illegible]
Georgia	[illegible]	[illegible]	[illegible]			[illegible]
Idaho	[illegible]	[illegible]	[illegible]			[illegible]
Illinois	[illegible]	[illegible]	[illegible]			[illegible]
Indiana	[illegible]	[illegible]	[illegible]			[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Kansas	[illegible]	[illegible]	[illegible]			[illegible]
Kentucky	[illegible]	[illegible]	[illegible]			[illegible]
Louisiana	[illegible]	[illegible]				[illegible]
Maine	[illegible]	[illegible]	[illegible]			[illegible]
Maryland	[illegible]	[illegible]	[illegible]			[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]			[illegible]
Michigan	[illegible]	[illegible]	[illegible]			[illegible]
Minnesota	[illegible]	[illegible]	[illegible]			[illegible]
Mississippi	[illegible]	[illegible]				[illegible]
Missouri	[illegible]	[illegible]	[illegible]			[illegible]
Montana	[illegible]	[illegible]	[illegible]			[illegible]
Nebraska	[illegible]	[illegible]	[illegible]			[illegible]
Nevada	[illegible]	[illegible]	[illegible]			[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]			[illegible]
New Jersey	[illegible]	[illegible]	[illegible]			[illegible]
New Mexico	[illegible]	[illegible]	[illegible]			[illegible]
New York	[illegible]	[illegible]	[illegible]			[illegible]
North Carolina	[illegible]	[illegible]	[illegible]			[illegible]
North Dakota	[illegible]	[illegible]	[illegible]			[illegible]
Ohio	[illegible]	[illegible]	[illegible]			[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]			[illegible]
Oregon	[illegible]	[illegible]	[illegible]			[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]			[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]			[illegible]
South Carolina	[illegible]	[illegible]				[illegible]
South Dakota	[illegible]	[illegible]	[illegible]			[illegible]
Tennessee	[illegible]	[illegible]	[illegible]			[illegible]
Texas	[illegible]	[illegible]	[illegible]			[illegible]
Utah	[illegible]	[illegible]	[illegible]			[illegible]
Vermont	[illegible]	[illegible]	[illegible]			[illegible]
Virginia	[illegible]	[illegible]	[illegible]			[illegible]
Washington	[illegible]	[illegible]	[illegible]			[illegible]
West Virginia	[illegible]	[illegible]	[illegible]			[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]			[illegible]
Wyoming	[illegible]	[illegible]	[illegible]			[illegible]

3.—ELECTORAL VOTE FOR PRESIDENT: By Principal Political Parties and by States, 1908 to 1928

[illegible] the 13 electoral votes of Wisconsin were cast for La Follette and Wheeler, Independent Progressive candidates

	1908			1912		1916		1920		1924		1928	
	Republican	Democratic	Republican	Democratic	Progressive	Republican	Democratic	Republican	Democratic	Republican	Democratic	Republican	Democratic
[illegible]	321	162	8	435	88	254	277	404	127	382	136	444	87
[illegible]	[illegible]			107			23	277		246		[illegible]	
		11		12			12		12		4		12
		[illegible]		[illegible]			[illegible]	3		3		3	
		9		9			9		9		9		9
	[illegible]			[illegible]	11		11	14		14		14	
		5		6			6	6		6		6	
	[illegible]			[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]			[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
		[illegible]		[illegible]			[illegible]		[illegible]		[illegible]		
		14		14			14		14		14		
	3			4			4	4		4		4	14
	[illegible]			[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]			[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]			[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]			[illegible]			[illegible]	[illegible]		[illegible]		[illegible]	
		11		11			1		11	[illegible]		[illegible]	
		[illegible]		[illegible]			1		1				10
	[illegible]			[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]			[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]			[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	14
	[illegible]				1	1		1		[illegible]		[illegible]	
	[illegible]				12	[illegible]		12		[illegible]		[illegible]	
		[illegible]		[illegible]			[illegible]		10				10
	[illegible]			[illegible]			[illegible]	[illegible]		[illegible]		[illegible]	
	[illegible]			[illegible]			[illegible]	[illegible]		[illegible]		[illegible]	
		[illegible]		[illegible]			[illegible]	[illegible]		[illegible]		[illegible]	
		1						[illegible]		[illegible]		[illegible]	
	[illegible]			[illegible]			[illegible]	[illegible]		[illegible]		[illegible]	
	[illegible]			[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]			[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
		12		[illegible]			[illegible]		[illegible]			[illegible]	
	[illegible]											[illegible]	
	[illegible]			[illegible]			[illegible]	[illegible]		[illegible]		[illegible]	
	[illegible]											[illegible]	
	[illegible]				[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]												
		9		[illegible]			[illegible]		[illegible]		[illegible]		
	[illegible]				[illegible]								
		12					[illegible]	[illegible]			[illegible]	[illegible]	
		[illegible]		[illegible]			[illegible]		[illegible]			[illegible]	
	[illegible]		[illegible]				[illegible]	[illegible]		[illegible]		[illegible]	
	[illegible]		[illegible]			[illegible]		[illegible]		[illegible]		[illegible]	
		12		[illegible]			[illegible]		[illegible]			[illegible]	
	[illegible]				[illegible]		[illegible]	[illegible]		[illegible]		[illegible]	
	[illegible]							[illegible]					
	[illegible]												

No. 181.—APPORTIONMENT OF CONGRESSIONAL REPRESENTATION

NOTE.—The ratio given at the head of each column indicates the number of inhabitants per [illegible] the House of Representatives fixed by Congress as the basis of determining the number of Representatives per State. No apportionment under Census of 1920

State	Ratios under Constitution and censuses												
	Constitution	1790	1800	1810	1820	1830	1840	1850 (1)	1860 (2)	1870 (3)	1880	1890	1900
	[illegible]	33,000	33,000	35,000	40,000	47,700	70,680	93,423	127,381	131,425	[illegible]	[illegible]	[illegible]
	Representation												
Total	65	106	142	186	213	242	232	237	243	293	332	[illegible]	[illegible]
Alabama				*1	3	5	7	7	6	[illegible]	[illegible]	7	9
Arizona													
Arkansas						*1	1	2	3	4	5	6	7
California							*2	2	3	4	6	7	8
Colorado										*1	1	[illegible]	3
Connecticut	5	7	7	7	6	6	4	4	4	4	4	4	5
Delaware	1	1	1	2	1	1	1	1	1	1	1	1	1
Florida							*1	1	1	2	2	2	3
Georgia	3	2	4	6	7	9	[illegible]	[illegible]	7	9	[illegible]	[illegible]	[illegible]
Idaho											*1	1	1
Illinois				*1	1	3	7	9	14	19	[illegible]	[illegible]	25
Indiana				*1	3	7	10	11	11	13	[illegible]	13	[illegible]
Iowa							*2	2	6	9	11	11	11
Kansas									1	3	7	[illegible]	8
Kentucky		2	6	10	12	13	10	10	9	10	11	11	[illegible]
Louisiana				*1	3	3	4	4	5	6	6	6	7
Maine				7	7	[illegible]	7	6	5	5	4	4	4
Maryland	6	[illegible]	9	[illegible]	[illegible]	[illegible]	6	6	5	6	6	6	6
Massachusetts	[illegible]	14	17	1	14	12	10	11	10	11	12	[illegible]	16
Michigan						*1	[illegible]	4	6	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota								*2	2	[illegible]	[illegible]	7	9
Mississippi				*1	[illegible]	[illegible]	4	[illegible]	5	[illegible]	7	7	8
Missouri					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14	[illegible]	[illegible]	[illegible]
Montana											*1	2	1
Nebraska									*1	1		1	1
Nevada			4				6	[illegible]	3	[illegible]	4	[illegible]	[illegible]
New Hampshire		4							5	[illegible]	7	[illegible]	[illegible]
New Jersey													
New Mexico													
New York						1	4	5	7	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina													
North Dakota													
Ohio													
Oklahoma													
Oregon													
Pennsylvania													
Rhode Island													
South Carolina													
South Dakota													
Tennessee													
Texas													
Utah													
Vermont													
Virginia													
Washington													
West Virginia													
Wisconsin													
Wyoming													

9. NATIONAL GOVERNMENT FINANCES

[illegible]

No. 192 ORDINARY RECEIPTS AND EXPENDITURES CHARGEABLE AGAINST ORDINARY RECEIPTS [illegible]

[illegible]

No. 183.—RECEIPTS AND EXPENDITURES OF THE GOVERNMENT

NOTE. In thousands of dollars. Figures are on the basis of warrants issued [illegible]

Yearly average of year ended June 30—	Ordinary receipts	Ordinary expenditures	Public-debt receipts (charge[illegible] other than ordinary receipts)	Surplus or deficit (—) of ordinary	Public-debt receipts, proceeds of bonds, and of [illegible] securities	Public-debt retirements (charge[illegible] against public-debt receipts and surplus revenues)	[illegible]
1791 1800	[illegible]	[illegible]	.....	[illegible]	[illegible]	[illegible]	[illegible]
1801 1810	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1811 1820	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1821 1830	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1831 1840	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1841 1850	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1851 1860	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1861 1870	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1871 1880	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1881 1890	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1891 1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901 1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911 1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921 1930	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1931 1940	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1941 1950	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1951 1960	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1961 1970	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1971 1980	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1981	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1982	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1983	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1984	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1985	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1986	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1987	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1988	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1989	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1990	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1991	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1992	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1993	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1994	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1995	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1996	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1997	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1998	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1999	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2002	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2003	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2004	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2005	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2006	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2007	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2008	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2009	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2011	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2012	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2013	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2014	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2015	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2016	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2017	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2018	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2019	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2020	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2021	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2022	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2023	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2025	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2026	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2027	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2028	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2029	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2030	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]—ORDINARY RECEIPTS OF THE GOVERNMENT: BY MAJOR SOURCES

[illegible] thousands of dollars. Figures are on basis of warrants issued [illegible] see general note, p. 171

[illegible]	Total ordinary receipts	Customs	Internal revenue: Income and profits tax	Internal revenue: Miscellaneous	Sales of public lands	Surplus postal receipts	Miscellaneous receipts
[illegible]	[illegible]	5,940	[illegible]	444	[illegible]	[illegible]	334
[illegible]	[illegible]	12,046	[illegible]	[illegible]	[illegible]	[illegible]	339
[illegible]	[illegible]	16,[illegible]		1,[illegible]	1,[illegible]	[illegible]	1,429
[illegible]	[illegible]	19,[illegible]		31	[illegible]	[illegible]	649
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	2,533
[illegible]	[illegible]	[illegible]		[illegible]	1,[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	4,[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		19,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	171,[illegible]	2,[illegible]		44,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	112,[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	116,[illegible]	1,[illegible]		23,[illegible]
[illegible]	[illegible]	[illegible]	3	[illegible]	[illegible]		25,[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	4,[illegible]		31,[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	121,[illegible]	9,[illegible]		22,[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible],014
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		21,[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	11,[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]

[illegible]

Source: Annual Report of the Secretary of the Treasury.

No. 185.—ORDINARY EXPENDITURES OF THE GOVERNMENT: BY MAJOR CLASSES

NOTE. In thousands of dollars. Figures are on basis of warrants issued [illegible]

Year (fiscal year ended June 30)	Total ordinary expenditures	Civil and miscellaneous	War Department	Navy Department	Indians	Pensions	Veterans' Bureau	Public debt service	[illegible]
1791–1800	[illegible]	[illegible]	1,732	[illegible]	31	[illegible]			
1801–1810	[illegible]	1,870	1,632	1,656	164	[illegible]			
1811–1820	[illegible]	[illegible]	[illegible]	[illegible]	417	741			
1821–1830	[illegible]	[illegible]	[illegible]	[illegible]	599	1,247			
1831–1840	[illegible]	[illegible]	[illegible]	[illegible]	2,612	[illegible]			
1841–1850	[illegible]	[illegible]	[illegible]	[illegible]	1,484	1,700		[illegible]	
1851–1860	[illegible]	[illegible]	[illegible]	11,[illegible]	[illegible]	[illegible]		[illegible]	
1861–1870	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
1871–1880	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
1881–1890	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
1891–1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
1902	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1903	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1930	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1931	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1932	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1933	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1934	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1935	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1936	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1937	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1938	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1939	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1940	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1941	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1942	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1943	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1944	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1945	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1946	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1947	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1948	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1949	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1950	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1951	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1952	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1953	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1954	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1955	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1956	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1957	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1958	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1959	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1960	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1961	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1962	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1963	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1964	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1965	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1966	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1967	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1968	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1969	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1970	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1971	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1972	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1973	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1974	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1975	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1976	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1977	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1978	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1979	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1980	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1981	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1982	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1983	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1984	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1985	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1986	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1987	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1988	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1989	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1990	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1991	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1992	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1993	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1994	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1995	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1996	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1997	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1998	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
1999	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
2000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			

No. 186. RECEIPTS OF THE GOVERNMENT: By Sources

[illegible] June 30 and are on the basis of warrants [illegible]

All figures in thousands of dollars

	[illegible]	[illegible]
Revenue receipts		
Customs	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	1,962	[illegible]
Internal revenue	[illegible]	1,940,044
Miscellaneous receipts		
Interest, exchange, and dividends		
Fines and penalties		
Fees		
Forfeitures		

[illegible]

No. 186.—Receipts of the Government: By Sources—Continued

[All figures in thousands of dollars]

	1928	1929
ORDINARY RECEIPTS—contd		
Revenue receipts—Continued.		
Assessments—Continued		
General railroad contingent fund	1,180	978
Austrian, German, and Hungarian Governments' money, expenses, mixed and Tripartite Claims Commission	14	18
Deposits for establishing weights and standards	....	[illegible]
Naval hospital funds	429	492
Deposits by individuals for expenses of surveying public lands	11	[illegible]
Other	(¹)	[illegible]
Reimbursements		
[illegible]	33	[illegible]
[illegible] wagon road grant [illegible]	....	1,049
[illegible]	185	[illegible]
Maintenance of District of Columbia inmates [illegible] Federal penal and correctional institutions	161	182
Electric light charge [illegible] Electric Power	....	[illegible]
[illegible]	224	[illegible]
[illegible]	234	[illegible]
[illegible]	47	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
Gifts [illegible]	[illegible]	[illegible]

	1929	[illegible]
ORDINARY RECEIPTS—contd		
Revenue receipts—Continued		
Gifts and contributions—Con		
For river and harbor improvements		
Advance of funds	[illegible]	[illegible]
Contributions	[illegible]	[illegible]
For roads, bridges, and related works, Alaska	[illegible]	[illegible]
For memorial to women of World War	[illegible]	[illegible]
Other	[illegible]	[illegible]
Sales of property—products		
[illegible] waste paper, etc	[illegible]	[illegible]
Agricultural products	[illegible]	[illegible]
[illegible] Library of Congress	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
Electric current	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
Water	[illegible]	[illegible]
Other	[illegible]	[illegible]
Sales of services		
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
Rents and royalties	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

[illegible]

98.—Receipts of the Government: By Sources—Continued

[All figures in thousands of dollars]

	1938	1939
[illegible]		
[illegible]		
[illegible]	154	251
[illegible]	[illegible]	253
[illegible]	304	364
[illegible]	307	347
[illegible]	[illegible]	533
[illegible]	43	12
[illegible]	19	13
[illegible]		
[illegible]	6,232	5,173
[illegible]	2,564	6,112
[illegible]	[illegible]	171
[illegible]	[illegible]	.....
[illegible]		
[illegible]	13,636	13,409
[illegible]	77,254	37
[illegible]	77,119	11,877
[illegible]	203	1,[illegible]
[illegible]	[illegible]	1,[illegible]
[illegible]	1,000	1,080
[illegible]	81	[illegible]
[illegible]	204	[illegible]
[illegible]	18,164	18,[illegible]
[illegible]	11,007	1
[illegible]	211	204
[illegible]	[illegible]	[illegible]
[illegible]	628	
[illegible]	11[illegible]	
[illegible]	11	[illegible]

	1938	1939
ORDINARY RECEIPTS—Contd.		
Nonrevenue receipts—Contd.		
Sale of public lands	204	218
Sale of property—		
Capital equipment—trucks, horses, cars, machinery, furniture, etc.	(*)	1,110
Land and buildings	1,350	2,861
Land, etc., on account of naval public works construction fund	.....	20
Land, etc., on account of military post construction fund	2,807	2,741
Office material, etc., General Supply Committee	38	18
War supplies	2,790	2,504
Cleveland (Ohio) Marine Hospital (new)	813	.....
Coos Bay wagon road grant fund	93	176
The Oregon and California land grant fund	491	753
Sale of ordnance material	77	93
Other	.....	7
Trust funds		
Contributions to Library of Congress trust fund, investment account	128	2
Government life insurance fund	81,810	79,033
Foreign service retirement and disability fund	11	8
Pay of the Army legacy fund	1,563	1,552
Soldiers Home permanent fund	714	832
Indian funds—		
Proceeds of labor	2,033	2,[illegible]
Oil and gas mineral etc., Osage Reservation, Okla.	11,954	9,006
Kansas, Choctaw and Apache Indian tribes, mineral leases and gas and oil leases	112	70
Sale of timber on Indian lands	1,[illegible]	1,831
Miscellaneous trust funds	[illegible]	608
District of Columbia		
Revenue receipts—		
District of Columbia share of trust funds	10,[illegible]	11,650
Internal revenue share	126	52
Nonrevenue receipts—		
District of Columbia share	14	1
District of Columbia trust funds	2,[illegible]	2,[illegible]
Grand total all items	4,[illegible]	4,[illegible] 210
Increase in unexpended balances	[illegible]	1
Total ordinary receipts	4,[illegible] 230	4,[illegible] 210

[illegible]

[illegible] of National Park Service [illegible] under "Department of the Interior, National parks" [illegible]

[illegible]

[illegible] $[illegible] transferred [illegible] Shipping Board on the books [illegible] Treasury by miscellaneous [illegible] adjustment between accounts of cash transactions [illegible] called receipts or expenditures.

[illegible]

[illegible]

[illegible] Report of the Secretary of the Treasury.

No. 187.—EXPENDITURES OF THE GOVERNMENT: DETAILS OF

NOTE: Data are for years ended June 30 and are on the basis of checks issued [illegible]

(All figures in thousands of dollars)

	1928	1929
GENERAL EXPENDITURES		
Legislative establishment	20,498	17,000
United States Senate	[illegible]	[illegible]
House of Representatives	7,094	7,[illegible]
Legislative commissions	79	[illegible]
Architect of the Capitol	1,192	1,[illegible]
Botanic garden	129	[illegible]
Library of Congress	1,718	2,[illegible]
Government Printing Office	2,637	3,[illegible]
Executive Office: Salaries and expenses	565	459
Department of State	11,500	13,356
Department of State proper	1,[illegible]	[illegible]
Foreign intercourse	10,224	[illegible]
[illegible]	[illegible]	[illegible]
Treasury Department[1]	190,272	196,502
[illegible]	[illegible]	[illegible]
[illegible]	561	[illegible]
[illegible]	1,[illegible]	1,[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	642	[illegible]
[illegible]	[illegible]	1,[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[

187. Expenditures of the Government: Details of—Continued

[All figures in thousands of dollars]

	1928	1929		1928	1929
[illegible]			GENERAL EXPENDITURES—continued		
[illegible]			Navy Department	332,202	368,186
[illegible]			*Office of the Secretary:*		
[illegible]	2,[illegible]	2,[illegible]	[illegible]	1,[illegible]	[illegible]
[illegible]			[illegible]	1,471	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	37	[illegible]
[illegible]	[illegible]	[illegible]	[illegible] Judge Advocate General	105	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	266	[illegible]
[illegible]	[illegible]	[illegible]	*Bureau of Navigation:*		
[illegible]	16	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12,[illegible]	[illegible]	Bureau of [illegible]	[illegible]	[illegible]
[illegible]	10,[illegible]	[illegible]	Bureau of [illegible]	22,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	Bureau of [illegible]	[illegible]	[illegible]
[illegible]	98,[illegible]	101,[illegible]	Bureau of Supplies and Accounts:		
[illegible]	[illegible]	[illegible]	[illegible]	10,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	141,[illegible]	[illegible]
[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2,[illegible]	[illegible]	12,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			Department of the Interior	290,[illegible]	[illegible]
Department of Justice	27,101	30,[illegible]	[illegible]	280,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Department	86	63,[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 187.—Expenditures of the Government: Details of—Con.

[All figures in thousands of dollars]

	1928	1929
GENERAL EXPENDITURES—Con.		
Dept. of the Interior—Cont'd		
Bureau of Indian Affairs	36,729	37,243
[illegible]	1,481	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
Department of Agriculture	161,712	171,074
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

No. 187. Expenditures of the Government: Details of—Continued

[All figures in thousands of dollars]

	1938	1939		1938	1939
[illegible]	[illegible]	[illegible]	PUBLIC DEBT RETIREMENTS CHARGEABLE AGAINST ORDINARY RECEIPTS		
[illegible]	[illegible]	[illegible]	*Retirements from*		
[illegible]	[illegible]	[illegible]	[illegible]	354,741	370,277
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	Total	340,846	349,604
[illegible]	[illegible]	[illegible]	Grand total: all items	3,847,236	3,851,631
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	Total expenditures chargeable against ordinary receipts	3,843,006	3,848,613
Total [illegible] expenditures	[illegible]	3,301,[illegible]			

No. 188. ORDINARY RECEIPTS AND EXPENDITURES CHARGEABLE AGAINST ORDINARY RECEIPTS: By Months

[All figures in thousands of dollars. [illegible] daily [illegible]]

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 189.—EXPENDITURES OF THE GOVERNMENT CHARGEABLE AGAINST

NOTE.—All figures in thousands of dollars. Figures are [illegible]

	1916	1917	1918	1919
General expenditures, total [1]	682,526	[illegible]	6,[illegible]	11,[illegible]
Legislative establishment [1]	[illegible]	[illegible]	15,[illegible]	[illegible]
Executive proper [1]	[illegible]	1,[illegible]	9,[illegible]	[illegible]
State Department	6,[illegible]	6,[illegible]	[illegible]	[illegible]
Treasury Department [1]	71,797	[illegible]	152,[illegible]	[illegible]
War Department	[illegible]	[illegible]	4,[illegible]	[illegible]
Department of Justice	10,[illegible]	[illegible]	[illegible]	[illegible]
Post Office Department [1]	[illegible]	[illegible]	6,[illegible]	[illegible]
Navy Department	[illegible]	[illegible]	1,[illegible]	2,[illegible]
Interior Department [1]	[illegible]	[illegible]	[illegible]	[illegible]
Department of Agriculture	[illegible]	[illegible]	[illegible]	[illegible]
Department of Commerce	[illegible]	[illegible]	[illegible]	[illegible]
Department of Labor	[illegible]	[illegible]	[illegible]	[illegible]
Veterans' Bureau [1]				
Other independent offices and commissions [1]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	16,[illegible]	[illegible]
Unclassified items	[illegible]	[illegible]	[illegible]	[illegible]
Interest on public debt	22,901	24,743	189,743	619,[illegible]
Other special expenditures, total [1]	15,[illegible]	958,[illegible]	3,612,[illegible]	6,[illegible]
Refunds [illegible]				
[illegible]				
Payment for West Indian Islands		25,000		
[illegible]				
Shipping Board [1]		14,[illegible]	[illegible]	[illegible]
[illegible]				
Total ordinary	[illegible]	1,977,[illegible]	[illegible]	[illegible]
Public debt retirements chargeable against ordinary receipts from				
[illegible]				
Total			1,134	[illegible]
Total expenditures chargeable against ordinary receipts	[illegible]	1,977,[illegible]	[illegible]	[illegible]

[illegible] deficiency, [illegible], represents.

ORDINARY RECEIPTS: BY MAJOR CLASSIFICATIONS, YEARS ENDED JUNE 30

[illegible] basis according to daily Treasury statements, unrevised; see general note p. 171

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,837,[illegible]	1,926,727	1,957,950	1,953,287	2,106,[illegible]

[illegible]

Source: [illegible] Report of the Secretary of the Treasury.

No. 190.--APPROPRIATIONS BY CONGRESS FOR YEARS ENDED JUNE 30

NOTE.--All figures in thousands of dollars. Amounts shown for a specified year [illegible]

Branch	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Legislative	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Executive Office	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Independent [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department of Agriculture	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department of the Interior	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Navy Department	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Post Office Department						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Department [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Treasury Department	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Interest [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sinking fund [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
War Department	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Increase [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Deduct [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Legislative	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] 191.—INTERNAL REVENUE—AMOUNTS COLLECTED FROM PRINCIPAL SOURCES

[illegible] figures in thousands of dollars. The figures represent collections by internal revenue officers [illegible] and therefore differ from [illegible] Treasury [illegible] Certain items, [illegible] are shown in detail in the second part of the table

Year	Total	Spirits	Fermented liquors	Tobacco	Income and profits tax	Legacies, estates, etc.	Manufactures and products	Sales, consumers or dealers	Stamps	Other
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] second part of table

[illegible]

Source: [illegible] Report of the Secretary of the Treasury.

No. 192.—INTERNAL REVENUE: RECEIPTS FROM EACH SPECIFIC SOURCE

NOTE.—All figures in thousands of dollars. Data are for years ended June 30. See also headnote, Table 191.

	1924	1925	1926	1927	1928	1929
Grand total	2,796,179	2,504,140	2,836,000	2,963,033	2,799,500	[illegible]
Income and profits[1]	1,641,780	1,701,650	1,894,104	2,219,000	2,174,173	[illegible]
Corporation[1]	.....	916,233	1,004,000	1,308,013	1,291,640	[illegible]
Individual	.....	845,435	870,124	911,940	882,[illegible]	[illegible]
Estates of decedents	102,967	101,422	116,041	109,340	69,097	[illegible]
Gifts: Transfer of property by gift	.....	7,318	3,175	.....	.....	.....
Distilled spirits	27,300	23,000	20,430	21,190	16,[illegible]	[illegible]
Distilled spirits (nonbeverage)	24,[illegible]	22,179	23,732	18,757	13,689	[illegible]
Distilled spirits (beverage) and rectified spirits or wines	31	15	55	16	13	
Still or sparkling wines, cordials, etc.	1,[illegible]	1,205	1,670	798	[illegible]	[illegible]
Grape brandy used in fortifying sweet wines	655	475	322	401	281	[illegible]
Rectifiers, dealers, manufacturers of stills, etc., special taxes	494	533	535	1,148	304	[illegible]
Miscellaneous collections	121	105	92	77	66	[illegible]
Fermented liquors	5	2	16	1	(2)	[illegible]
Tobacco	325,300	343,347	378,000	378,170	380,430	[illegible]
Cigars (large)	4[illegible]	43,347	34,319	23,945	22,479	22,[illegible]
Cigars (small)	[illegible]	731	543	373	301	[illegible]
Cigarettes (large)	[illegible]	110	127	87	76	[illegible]
Cigarettes (small)	311,[illegible]	225,434	264,[illegible]	278,[illegible]	301,[illegible]	34,[illegible]
Snuff	[illegible]	6,754	6,916	[illegible]	7,461	[illegible]
Tobacco, chewing and smoking	68,710	[illegible]	67,711	65,[illegible]	62,774	[illegible]
Cigarette papers and tubes	1,029	1,149	1,0[illegible]	1,170	1,126	[illegible]
Manufacturers' special taxes	1,137	1,[illegible]	1,172	.....	.....	.....
Miscellaneous collections	29	9	41	[illegible]	19	[illegible]
Revenue acts of 1921, 1924, 1926, and 1929	490,277	326,007	341,101	168,337	130,[illegible]	[illegible]
Documentary stamps, etc.						
[illegible] taxes	12,[illegible]	7,[illegible]	7,[illegible]	35		
Bond [illegible] businesses, capital stock [illegible] etc.	31,[illegible]	[illegible]	[illegible]	13,[illegible]	15,567	[illegible]
[illegible] stock sales or transfer	[illegible]	[illegible]	[illegible]	[illegible]	30,309	[illegible]
[illegible] futures delivery	[illegible]	[illegible]	[illegible]	[illegible]	4,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	4,742	3,011	[illegible]
Tonic [illegible], [illegible], radio receivers, [illegible]	34,[illegible]	.....	.....	.....	.....	.....
Miscellaneous						
[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	66,[illegible]	51,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	198	100	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Miscellaneous						
[illegible]	[illegible]	[illegible]	[illegible]	21	15	[illegible]
[illegible]	[illegible]	[illegible]	3,[illegible]	3,164	3,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	2,010	1,157	[illegible]

[1] [illegible] waters, etc., in 1929.
[2] [illegible]
[illegible] Internal Revenue.

No. 103.—INTERNAL REVENUE: RECEIPTS BY STATES, YEARS ENDED JUNE 30

[illegible] Receipts in the various [illegible] reflect the tax burden of the respective states, since the taxes may eventually be borne by other states. See also table 191.

[All figures in thousands of dollars]

[illegible]	Income taxes				Miscellaneous internal revenue			
	1936	1937	1938	1939	1936	1937	1938	1939
Total	1,974,106	2,310,930	2,176,373	2,331,974	841,908	845,731	815,[illegible]	807,700
New England	[illegible]	104,901	100,083	[illegible]	30,943	[illegible]	11,083	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	913,310	[illegible]	1,047,004	[illegible]	[illegible]	[illegible]	154,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	602,073	119,347	114,180	542,[illegible]	[illegible]	[illegible]	[illegible]	58,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,045	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	61,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,[illegible]	6,142	6,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	1,104	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Report of the [illegible]

No. 194. PERSONAL AND CORPORATION INCOME TAX RETURNS

STATES AND TERRITORIES, 1927

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New South Wales	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Victoria	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Queensland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Western Australia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Australia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tasmania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Northern Territory	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Australian Capital Territory	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Papua	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 195.—PERSONAL AND CORPORATION TAX RETURNS: SUMMARY

[illegible]

[illegible]	Net income			Tax yield				
	Corporation			Personal			Corporation	
[illegible]	Personal	Corporation	Total	Normal	Surtax	Income tax	War and excess profits	
	Millions of dollars			Thousands of dollars				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 196.—GROSS INCOME OF CORPORATIONS: By Industrial Groups

[illegible]

In millions of dollars

[illegible]	1970	1971	1972	1973	1974	1975	1976	1977
Total	110,298	91,349	100,921	110,564	119,215	114,280	132,120	144,300
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 197.—CORPORATION DIVIDENDS: As Shown in Income Tax Returns

[All figures in millions and tenths of millions of dollars]

Industrial group	1926		1926		1926		1927	
	Cash dividends	Stock dividends	Cash dividends	Stock dividends	Cash dividends	Stock dividends	Cash dividends	Stock dividends
Total	4,398.9	510.5	5,189.5	544.4	5,944.3	797.6	6,[illegible]	[illegible]
Agriculture and related industries	27.9	1.8	30.9	4.1	32.3	1.7	[illegible]	[illegible]
Mining and quarrying	255.3	11.6	335.1	3.9	402.7	19.7	[illegible]	[illegible]
Manufacturing, total	1,884.0	390.1	2,223.8	397.4	2,544.2	663.4	[illegible]	[illegible]
Foods, beverages, and tobacco	273.2	23.2	312.2	72.1	327.2	41.1	[illegible]	[illegible]
Textiles and textile products	183.0	27.9	168.2	38.8	183.3	25.5	[illegible]	[illegible]
Leather and leather products	30.3	4.9	38.8	10.0	33.3	10.2	[illegible]	[illegible]
Rubber and rubber goods	16.0	1.2	33.1	1.2	41.3	1.2	[illegible]	[illegible]
Lumber and wood products	106.2	22.3	119.7	13.7	124.3	17.1	[illegible]	[illegible]
Paper, pulp, and products	39.2	3.8	64.3	3.6	56.2	6.1	[illegible]	[illegible]
Printing, and publishing	81.0	19.0	98.6	14.4	121.9	6.8	137.7	[illegible]
Chemicals and allied substances	342.2	14.5	477.7	38.7	544.3	91.6	521.3	[illegible]
Stone, clay, and glass products	65.6	12.8	79.1	28.2	101.5	11.7	[illegible]	[illegible]
Metals and metal products	658.8	109.7	714.0	93.3	893.9	284.6	[illegible]	[illegible]
All other manufacturing	57.7	12.1	99.2	7.5	119.0	12.5	77.3	[illegible]
Construction	38.0	6.1	70.0	11.6	53.3	10.1	75.[illegible]	[illegible]
Transportation and public utilities	925.0	66.4	1,002.8	77.2	1,276.7	68.1	1,[illegible]	[illegible]
Trade	618.8	90.5	508.3	98.5	525.3	93.2	553.5	[illegible]
Public service	88.1	10.6	107.9	9.5	125.2	12.9	[illegible]	[illegible]
Finance, banking, insurance, etc.	696.2	58.5	866.8	78.6	978.6	101.5	1,[illegible]	[illegible]
Professional and miscellaneous and personal services	11.6	2.9	11.8	1.7	4.9	1.3	2.3	[illegible]

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 198.—CORPORATION INCOME TAX RETURNS: Analysis of Receipts and Deductions, Totals 1921 to 1927, and by Industrial Groups, 1927

All figures in millions or millions and tenths of millions of dollars]

	Aggregate				Manufacturing			
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Receipts, total	119,767	136,711	144,[illegible]	144,[illegible]	60,016	13,161.9	7,917.0	1,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Interest	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37.2	11.0	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Deductions, total	113,[illegible]	127,[illegible]	138,119	136,290	60,[illegible]	13,[illegible]	7,[illegible]	1,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net profits	6,793	9,516	9,510	8,000	3,550	368.3	317.3	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total tax	[illegible]	1,[illegible]	1,430	1,13[illegible]	[illegible]	73.9	[illegible]	[illegible]

[illegible] 198.—Corporation Income Tax Returns: Analysis of Receipts and [illegible]tions, Totals 1924 to 1927, and by Industrial Groups, 1927—Con.

[All figures in millions and tenths of millions of dollars]

	Manufacturing—continued							
	Rubber	Lumber	Paper	Printing	[illegible]	[illegible]	Metal	All other
Gross income, total	1,647.3	2,[illegible].7	1,671.1	2,306.5	6,701.9	1,603.7	19,234.6	2,731.2
[illegible]	1,616.0	2,[illegible]	1,[illegible]	2,164.2	[illegible]	[illegible]	19,[illegible]	2,1[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] other than from [illegible]	2.3	2[illegible]	[illegible]	[illegible]	[illegible]	8.7	200.9	21.6
[illegible]	5.6	1[illegible].2	[illegible]	[illegible]	[illegible]	6.9	109.1	11.1
[illegible]	16.4	5.9	62	6[illegible]	[illegible]	22.7	[illegible]	62.7
[illegible] of other domestic corporations	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible].2
[illegible]	[illegible]	2.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Deductions, total	1,[illegible]	2,763.3	1,549.7	2,[illegible]	6,193.0	1,[illegible]	1[illegible]	2,163.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,[illegible]	1,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net profits	60.3	43.6	121.4	164.9	508.9	136.9	1,908.3	170.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	31.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Taxes, [illegible]	8.8	1[illegible].6	10.1	[illegible]	[illegible]	10.6	10[illegible].3	20.3

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Finance [illegible]	[illegible]
Gross income, total	[illegible]	3,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Deductions, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net profits	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Taxes, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] of Income Report [illegible] Treasury Department.

No. 199. CORPORATION INCOME TAX RETURNS: Number and Net Income or Deficit by Income Classes, Totals 1923 to 1927, and by Industrial Groups, 1927

Net income and deficit in thousands of dollars

Income class	Number	Net income	Number	Net income	Number	Net income	Number	Net income
	1923		1924		1925		1926	
Reporting net income	233,339	9,521,529	236,359	7,586,652	272,334	9,583,664	[illegible]	[illegible]
Less than $10,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$10,000 to $50,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$50,000 to $100,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$100,000 to $500,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$500,000 and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reporting deficit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1927		[illegible]		[illegible]		[illegible]	
Reporting net income	259,562	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Less than $10,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$10,000 to $50,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$50,000 to $100,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$100,000 to $500,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$500,000 and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reporting deficit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Industrial groups	[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]		[illegible]		[illegible]		[illegible]	
Reporting net income	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Less than $10,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$10,000 to $50,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$50,000 to $100,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$100,000 to $500,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$500,000 and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reporting deficit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Industrial groups	[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]		[illegible]		[illegible]		[illegible]	
Reporting net income	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Less than $10,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$10,000 to $50,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$50,000 to $100,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$100,000 to $500,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$500,000 and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reporting deficit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Industrial groups	[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]		[illegible]		[illegible]		[illegible]	
Reporting net income	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Less than $10,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$10,000 to $50,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$50,000 to $100,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$100,000 to $500,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$500,000 and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reporting deficit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Industrial groups	[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]		[illegible]		[illegible]		[illegible]	
Reporting net income	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Less than $10,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$10,000 to $50,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$50,000 to $100,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$100,000 to $500,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
$500,000 and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reporting deficit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Industrial groups	[illegible]		[illegible]		[illegible]		[illegible]	
	[illegible]		[illegible]		[illegible]		[illegible]	

[illegible]

Source: [illegible] Bureau of Internal Revenue, Treasury Department.

No. 200. CORPORATION INCOME TAX RETURNS, BY STATES AND TERRITORIES: 1924 TO 1927

All figures in thousands of dollars

Division and State	Net income [illegible]	Net income [illegible]	Net income [illegible]	Net income [illegible]	Income tax [illegible]	Income tax [illegible]	Income tax [illegible]	Income tax [illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1 170 331	[illegible]	1,130,674
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,164
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: [illegible] Internal Revenue, Treasury Department.

[illegible] 14

No. 201.—CORPORATION INCOME TAX RETURNS: ANALYSIS

NOTE.—All money figures in thousands of dollars. Corporations

Division and State or Territory	Total number of corporations	Corporations reporting net income					
		Number reporting net income	Per cent of total number of corporations	Gross income	Expenses and deductions	Net income	Prior year loss deductions
1919	320,198	209,634	65.47	88,261,006	78,849,588	9,411,418	[illegible]
1920	345,896	203,233	58.81	98,824,226	91,921,570	7,002,656	[illegible]
1921	356,397	171,229	48.05	60,051,123	55,714,675	4,336,048	[illegible]
1922	382,983	212,535	55.51	80,331,600	73,367,989	6,963,611	[illegible]
1923	398,933	233,339	58.49	97,457,479	89,135,959	8,321,520	[illegible]
1924	417,421	236,389	56.63	97,158,906	89,572,344	7,586,562	[illegible]
1925	430,072	252,334	58.67	113,692,083	104,108,400	9,583,684	[illegible]
1926	455,320	258,134	56.69	118,022,117	108,348,714	9,673,403	[illegible]
1927	475,031	259,849	54.70	111,894,339	103,342,456	8,551,884	[illegible]
New England	33,360	18,887	56.62	9,864,294	8,940,660	923,634	30,120
Maine	3,699	2,072	56.39	694,207	647,633	36,574	1,[illegible]
New Hampshire	1,227	754	61.40	149,996	138,818	11,168	[illegible]
Vermont	1,089	693	62.72	153,108	143,241	9,927	[illegible]
Massachusetts	18,182	9,907	54.49	5,575,411	5,175,440	399,971	[illegible]
Rhode Island	2,698	1,536	57.14	735,728	666,682	69,046	[illegible]
Connecticut	6,685	3,935	58.86	1,765,794	1,648,702	136,992	[illegible]
Middle Atlantic	140,975	77,087	54.64	45,085,737	41,904,560	3,781,485	80,670
New York	98,949	53,051	54.72	31,285,849	28,740,192	2,545,507	[illegible]
New Jersey	19,143	10,783	56.33	4,593,544	4,044,882	548,644	11,[illegible]
Pennsylvania	24,883	13,195	53.02	9,206,472	9,179,978	807,494	[illegible]
East North Central	98,500	54,974	57.90	28,372,469	22,104,600	6,268,104	63,[illegible]
Ohio	24,395	14,030	57.69	6,673,116	6,167,676	505,740	15,[illegible]
Indiana	11,663	6,021	50.51	1,582,023	1,467,093	115,790	3,[illegible]
Illinois	29,248	16,913	57.83	11,953,762	11,117,174	836,588	19,[illegible]
Michigan	14,120	7,953	56.32	[illegible]	[illegible]	[illegible]	6,[illegible]
Wisconsin	14,456	8,567	59.26	2,232,947	2,047,529	185,418	2,[illegible]
West North Central	32,997	20,434	59.07	8,047,169	6,899,817	567,195	11,[illegible]
Minnesota	11,101	5,910	53.24	2,499,166	2,081,942	417,224	3,557
Iowa	9,060	5,087	56.21	1,047,987	994,675	53,282	1,[illegible]
Missouri	16,470	9,017	55.08	3,441,649	3,201,978	239,671	3,[illegible]
North Dakota	3,471	1,666	48.03	160,229	154,017	5,612	[illegible]
South Dakota	3,008	1,665	55.35	151,272	146,042	5,230	681
Nebraska	6,716	3,958	62.72	667,777	641,027	26,750	563
Kansas	5,191	3,122	60.13	879,042	779,436	99,606	[illegible]
South Atlantic	47,900	24,118	50.45	7,608,500	6,968,010	640,490	38,113
Delaware	1,523	865	56.81	1,088,615	971,725	116,890	271
Maryland	5,797	3,162	54.56	1,357,004	1,250,891	106,113	2,[illegible]
District of Columbia	1,999	1,070	53.52	548,825	492,997	55,828	[illegible]
Virginia	6,485	3,795	58.52	1,014,815	860,167	154,648	1,[illegible]
West Virginia	5,239	2,928	55.89	702,213	645,189	57,024	1,[illegible]
North Carolina	6,501	3,696	56.73	1,440,347	1,225,780	114,567	3,[illegible]
South Carolina	3,713	1,766	47.62	604,553	579,792	24,761	2,[illegible]
Georgia	5,524	3,416	61.84	[illegible]	[illegible]	70,[illegible]	4,[illegible]
Florida	11,010	3,443	31.27	360,736	317,518	32,218	2,[illegible]
East South Central	17,300	10,968	63.40	2,733,000	2,551,504	181,516	6,[illegible]
Kentucky	[illegible]	3,307	59.41	[illegible]	[illegible]	72,[illegible]	[illegible]
Tennessee	[illegible]	3,054	60.62	1,039,636	978,253	61,013	2,[illegible]
Alabama	[illegible]	2,667	61.53	519,012	483,345	35,667	[illegible]
Mississippi	[illegible]	1,933	64.08	236,056	223,962	12,176	[illegible]
West South Central	37,530	15,060	40.70	4,926,273	4,053,206	872,067	16,[illegible]
Arkansas	[illegible]	[illegible]	61.10	[illegible]	256,137	16,280	642
Louisiana	[illegible]	3,219	35.34	936,032	779,171	56,861	2,[illegible]
Oklahoma	[illegible]	3,271	53.35	804,296	747,656	56,639	[illegible]
Texas	12,480	7,[illegible]	56.19	2,115,692	2,173,444	142,338	3,[illegible]
Mountain	21,120	9,940	46.61	1,094,063	1,000,076	104,007	4,[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,312	[illegible]
Idaho	[illegible]	[illegible]	44.67	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,920	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67,750	2,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17,179	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,[illegible]	[illegible]
Pacific	39,[illegible]	19,681	49.23	[illegible]	6,350,191	304,143	10,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42,700	2,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23,[illegible]	1,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	647,[illegible]	14,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,700	678	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28,349	[illegible]

No income data reported. [1] Includes war and excess profits tax for amount, see Table 188.

FOR UNITED STATES, 1919 TO 1927, AND BY STATES, 1927

[illegible] net income include inactive corporations prior to 1927

Corporations reporting net income net [illegible]		Corporations reporting no net income					Inactive corporations[1]		Division and state or Territory
Income tax	Per cent of total tax	Number reporting no net income	Per cent of total number of corporations	Gross income	Expenses and deductions	Deficit	Number	Per cent	
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			1919
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			1920
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			1921
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			1922
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			1923
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			1924
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			1925
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			1926
[illegible]	100.00	165,000	34.91	90,074,018	31,945,731	8,471,730	63,556	10.30	1927
[illegible]	0.04	11,100	36.47	8,060,734	2,888,184	938,650	2,300	0.01	N. E.
[illegible]	[illegible]	[illegible]	29.86	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Me.
[illegible]	[illegible]	[illegible]	32.57	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. H.
[illegible]	[illegible]	[illegible]	31.97	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Vt.
[illegible]	0.37	[illegible]	39.32	1,366,[illegible]	1,092,616	136,[illegible]	1,126	0.19	Mass.
[illegible]	[illegible]	[illegible]	45.23	[illegible]	[illegible]	16,[illegible]	[illegible]	[illegible]	R. I.
[illegible]	[illegible]	[illegible]	34.15	[illegible]	[illegible]	27,[illegible]	[illegible]	[illegible]	Conn.
[illegible]	61.79	38,301	37.19	10,147,550	10,000,176	860,604	11,047	0.30	M. A.
[illegible]	[illegible]	[illegible]	37.25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Y.
[illegible]	[illegible]	[illegible]	35.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. J.
[illegible]	[illegible]	[illegible]	37.[illegible]	2,[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	Pa.
[illegible]	31.06	31,541	33.60	[illegible]	[illegible]	583,767	7,977	0.38	E. N. C.
[illegible]	[illegible]	[illegible]	38.62	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ohio
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ind.
[illegible]	[illegible]	[illegible]	34.37	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ill.
[illegible]	[illegible]	[illegible]	34.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mich.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wis.
[illegible]	1.96	16,332	31.83	2,062,614	2,210,245	167,907	6,861	13.08	W. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Minn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Iowa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nebr.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kans.
[illegible]	[illegible]	16,043	37.74	1,[illegible]	2,062,019	252,373	5,043	11.81	S. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Del.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Md.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	D. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ga.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fla.
[illegible]	[illegible]	1,131	36.34	631,500	[illegible]	[illegible]	1,548	0.87	E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ky.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tenn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ala.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Miss.
[illegible]	2.00	9,619	34.30	1,304,601	1,307,[illegible]	161,[illegible]	2,600	0.31	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ark.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	La.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Okla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	M.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mont.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Idaho
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nev.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. W.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ariz.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Utah
[illegible]	1.00	16,616	36.30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pac.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Statistics of Income Report [illegible] the [illegible] Internal Revenue Department [illegible]

No. 202. CORPORATION INCOME TAX RETURNS: NUMBER, NET INCOME, AND TAX, BY INDUSTRIAL GROUPS

NOTE All money figures in thousands of dollars. Tax includes war and excess profits tax prior to [illegible]

Year	Corporations reporting net income: Number	Net income	Tax	Corporations reporting no net income[1]: Number	Deficit	Corporations reporting net income: Number	Net income	Tax	Corporations reporting no net income: Number	Deficit
	Agriculture and related industries					Mining and quarrying				
1919	4,442	[illegible]	19,921	[illegible]	29,337	5,272	432,624	75,892	11,197	[illegible]
1920	3,874	71,640	17,170	5,412	66,140	6,033	702,474	176,596	10,901	[illegible]
1921	[illegible]	40,718	6,092	[illegible]	[illegible]	4,085	185,134	31,999	13,295	614,[illegible]
1922	4,660	62,901	6,622	[illegible]	[illegible]	6,130	296,437	31,603	10,953	[illegible]
1923	[illegible],914	92,201	9,791	[illegible]	49,100	[illegible]	204,566	30,777	13,334	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	62,[illegible]	[illegible]	240,142	29,399	13,590	[illegible]
1925	4,682	76,862	[illegible]	[illegible]	50,217	[illegible]	453,600	53,049	13,[illegible]	[illegible]
1926	4,[illegible]	70,812	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,[illegible]	183,[illegible]
1927	4,445	[illegible]	[illegible]	4,[illegible]	61,[illegible]	[illegible]	276,309	[illegible]	[illegible]	[illegible]
	Manufacturing									
	Total					Food products, beverages, and tobacco				
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	49,125	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	37,[illegible]	[illegible]	[illegible]	42,718	1,[illegible]	[illegible]	[illegible]	65,676	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	447,671	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	701,012	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	54,137	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Textiles and textile products					Leather and leather products				
1919	7,356	912,179	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	74,177	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61,029	14,811	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	189,659	[illegible]	37,085	11,815	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,330	[illegible]	10,614	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	71,[illegible]	1,[illegible]	72,[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,341	70,319	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	114,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Rubber and rubber goods					Lumber and forest products				
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Paper and paper products					Printing and publishing				
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]					[illegible] and glass products				
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible] For details in 1927 see Table 198.

202. Corporation Income Tax Returns—Number, Net Income, and Tax, by Industrial Groups—Continued

Year	Corporations reporting net income			Corporations reporting no net income		Corporations reporting net income			Corporations reporting no net income	
	Number	Net income	Tax	Number	Deficit	Number	Net income	Tax	Number	Deficit
	Manufacturing—Continued: Metals and metal products					Construction				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Transportation and other public utilities					Trade				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Service					Finance, banking, insurance, etc.				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: *Statistics of Income*, Report of the Commissioner of Internal Revenue, Treasury Department.

203. CORPORATION INCOME TAX RETURNS—Number, Income, and Tax, by Industrial Groups and Industries: 1937

[All money figures in thousands of dollars. [illegible]]

Industry	Corporations reporting net income				Corporations reporting no net income		
	Number	[illegible]	Net income	[illegible]	Number	[illegible] income	Deficit
Agriculture and related industries	6 641	633 [illegible]	[illegible]	[illegible]	6 600	[illegible]	[illegible]
Mining and quarrying	[illegible]	[illegible]	[illegible]	34 [illegible]	[illegible]	[illegible]	[illegible]
[illegible] mining	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] gas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Manufacturing	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 203.—Corporation Income Tax Returns: Number, Income, and Tax, by Industrial Groups and Industries, 1927—Continued

[All money figures in thousands of dollars]

Industry	Corporations reporting net income				Corporations reporting no net income		
	Number	Gross income	Net income	Income tax	Number	Gross income	Deficit
Manufacturing—Continued.							
Textiles and textile products	8,240	6,285,401	417,484	80,341	5,345	1,522,087	128,036
Cotton goods—dress goods, plain cloth, napping, dyeing, etc.	672	1,204,948	108,108	11,488	[illegible]	198,[illegible]	28,[illegible]
Woolen and worsted goods—wool yarn, wool carpets, wool pulling, etc.	206	202,082	24,788	2,787	206	185,140	16,[illegible]
Silk and rayon goods	408	548,082	60,980	7,981	402	288,[illegible]	15,[illegible]
Carpets, floor coverings, tapestries, etc.	66	174,232	15,322	2,040	80	35,[illegible]	2,[illegible]
Clothing—custom-made, factory-made, coats, underwear, etc.	3,[illegible]	1,908,[illegible]	82,747	10,154	2,[illegible]	671,[illegible]	27,[illegible]
Knit goods—sweaters, hosiery, etc.	714	631,518	41,154	5,248	634	104,207	9,919
Leather and leather products	1,449	1,415,200	90,072	12,[illegible]	[illegible]	316,[illegible]	21,[illegible]
Boots, shoes, slippers, etc.	741	909,373	66,684	8,126	512	194,[illegible]	12,[illegible]
Gloves, saddlery, harness, trunks, finishing and tanning leather, etc.	707	505,827	33,388	4,106	391	121,541	8,984
Rubber and related products	336	1,090,526	70,282	8,949	204	487,272	19,[illegible]
Auto tires, tubes, etc.	64	920,354	51,248	6,431	90	372,482	13,[illegible]
Rubber boots, shoes, hose, etc.	210	169,915	18,980	2,086	120	25,447	3,[illegible]
Bone, celluloid, and ivory products	61	42,256	2,926	282	60	9,172	1,074
Lumber and wood products	4,178	1,920,814	128,408	15,612	3,282	674,[illegible]	94,[illegible]
Sawmill and planing-mill products	1,768	934,566	62,232	7,[illegible]	1,[illegible]	345,[illegible]	35,349
Carriages, wagons, furniture, etc.	2,408	985,219	63,175	7,[illegible]	1,[illegible]	329,168	37,[illegible]
Paper, pulp, and products	1,396	1,401,780	123,[illegible]	16,084	642	287,[illegible]	13,034
Printing and publishing	6,734	2,185,713	198,478	25,128	3,639	289,417	24,[illegible]
Chemicals and allied substances	3,980	6,799,331	695,857	64,767	2,[illegible]	1,[illegible]	110,[illegible]
Petroleum and mineral oil refining	[illegible]	1,438,[illegible]	157,[illegible]	20,612	310	1,[illegible]	[illegible]
Chemicals proper	[illegible]	435,035	54,774	11,348	162	36,917	6,649
Allied chemical substances—drugs, oils, paints, soaps, etc.	3,2[illegible]	2,434,117	268,117	31,977	2,317	278,236	31,[illegible]
Fertilizers	10[illegible]	[illegible],315	5,576	630	103	69,[illegible]	7,[illegible]
Stone, clay, glass, and related products	2,587	1,357,109	137,[illegible]	20,564	1,876	263,[illegible]	28,[illegible]
Metal products and processes	11,412	6,256,906	1,501,270	198,[illegible]	8,227	2,[illegible]	241,[illegible]
Iron and steel blast furnaces, rolling mills, foundries, etc.	1,[illegible]	[illegible]	247,[illegible]	32,569	1,093	681,438	38,[illegible]
Locomotives and railroad equipment	1[illegible]	418,[illegible]	26,579	4,841	72	36,210	4,[illegible]
Motor vehicles, complete or parts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Factory machinery	[illegible]	[illegible]	[illegible]	[illegible]	345	111,[illegible]	[illegible]
Agricultural machinery and equipment	[illegible]	[illegible]	[illegible]	10,129	[illegible]	[illegible]	[illegible]
Electrical machinery and equipment	[illegible]	1,100,097	118,634	15,832	471	[illegible],013	[illegible]
Building and construction, gas, and mining machinery and equipment	1,[illegible]	1,221,044	[illegible],389	15,223	1,190	259,533	[illegible]
Household equipment, etc.	[illegible]	[illegible]	[illegible]	[illegible]	627	[illegible]	[illegible]
Office equipment, etc.	186	[illegible],477	[illegible]	7,033	137	68,113	[illegible]
Metal building material and equipment	7[illegible]	705,167	[illegible]	[illegible]	678	125,132	[illegible]
Hardware, tools, etc.	1,111	[illegible]	109,[illegible]	13,[illegible]	[illegible]	204,[illegible]	14,[illegible]
Precious metal products and processes, jewelry, etc.	372	133,[illegible]	[illegible]	[illegible]	365	68,[illegible]	7,[illegible]
Radios, complete or parts	17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Construction	10,071	2,413,104	171,169	30,679	6,381	662,430	69,437
Building and construction above ground (including machinery, wrecking, razing, etc.)	6,[illegible]	1,222,[illegible]	[illegible]	7,[illegible]	4,[illegible]	331,[illegible]	28,[illegible]
Other construction underground and on surface, bridge building, water front, etc.	3,34[illegible]	[illegible]	[illegible]	11,[illegible]	1,[illegible]	281,[illegible]	38,[illegible]
Ship building and repairing	122	[illegible]	[illegible]	[illegible]	114	[illegible]	[illegible]
Transportation and other public utilities	13,835	17,044,[illegible]	1,[illegible],[illegible]	210,[illegible]	6,[illegible]	2,[illegible]	197,[illegible]
Steam railroads	[illegible]	[illegible]	[illegible]	[illegible]	301	[illegible]	[illegible]
Electric railroads and street railways	[illegible]	[illegible]	[illegible]	18,[illegible]	327	314,[illegible]	25,[illegible]
Water transportation, including canals, docks, and terminals	[illegible]	[illegible]	69,941	5,197	[illegible]	131,[illegible]	28,[illegible]
Air transportation	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Motor vehicle transportation, including trucking	[illegible]	[illegible]	[illegible]	902	941	73,131	10,[illegible]
Other transportation, including stockyards, pipe lines, etc.	[illegible]	[illegible]	[illegible]	[illegible]	2,407	186,[illegible]	17,[illegible]
Electric light and power companies	[illegible]	[illegible]	272,[illegible]	30,097	319	208,[illegible]	28,[illegible]
Gas companies, including coke and illuminating	[illegible]	[illegible]	[illegible]	12,981	105	16,[illegible]	[illegible]
Telephone and telegraph companies	[illegible]	[illegible]	299,719	34,681	946	11,[illegible]	[illegible]
Radio broadcasting companies	[illegible]	[illegible]	[illegible]	1,[illegible]	88	7,[illegible]	1,[illegible]
Water companies	[illegible]	[illegible]	18,110	2,287	[illegible]	12,116	[illegible]

No. 203. Corporation Income Tax Returns: Number, Income, and Tax, by Industrial Groups and Industries, 1927—Continued

[All money figures in thousands of dollars]

Industry	Corporations reporting net income				Corporations reporting no net income		
	Number	Gross income	Net income	Income tax	Number	Gross income	Deficit
[illegible]	74,747	33,818,870	1,136,070	137,330	44,081	7,430,040	303,230
[illegible]	15,215	12,776,214	311,200	38,870	7,875	2,900,350	104,548
[illegible]	60,187	13,837,075	566,251	71,902	25,857	2,951,017	167,818
[illegible]	6,247	3,455,065	117,651	14,170	4,213	912,165	33,000
[illegible]	3,091	1,967,015	56,139	6,911	2,576	366,343	19,954
[illegible]	18,307	2,000,916	944,404	98,000	18,930	908,079	117,000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51,301
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1,953	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1,811	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,634
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,197	[illegible]	13,000
[illegible]	2,797	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9,314
[illegible]	79,100	10,797,010	1,362,934	101,706	44,362	2,607,066	308,177
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Report of the Commissioner of Internal Revenue, Treasury Department.

No. 204. ASSETS AND LIABILITIES OF CORPORATIONS As of December 31, 1926 and 1927, or at Close of Fiscal Year Nearest Thereto

All money figures in millions of dollars

	[illegible]		[illegible]		[illegible]		[illegible]	
	1926	1927	1926	1927	1926	1927	1926	1927
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] see p. [illegible]

No. 204.—Assets and Liabilities of Corporations: As of December 1926 and 1927, or at Close of Fiscal Year Nearest Thereto

[All money figures in millions of dollars]

	Major manufacturing groups, 1927									
	Food, etc	Textiles	Leather	Rubber	Lumber	Paper	Printing	Chemicals	Stone	
Number of corporations submitting balance sheets	13,577	13,018	2,272	582	7,220	1,975	9,603	6,300	6,224	[illegible]
Assets, total	9,980	6,604	1,330	1,561	3,704	2,188	2,861	12,041	2,980	[illegible]
Cash [1]	512	365	75	78	12[illegible]	91	139	531	116	[illegible]
Notes receivable	112	85	16	15	115	23	52	175	60	[illegible]
Accounts receivable [2]	979	1,016	255	268	444	256	370	1,081	207	[illegible]
Inventory	1,824	1,859	422	331	740	246	219	1,695	228	[illegible]
Tax-exempt investments	170	245	21	15	62	63	85	282	79	[illegible]
Real estate, buildings, and equipment (less depreciation)	3,403	2,296	276	462	1,708	1,032	810	3,187	1,2[illegible]	[illegible]
Miscellaneous [3]	1,999	708	164	302	342	437	168	3,330	273	[illegible]
Liabilities, total	9,980	6,604	1,330	1,561	3,704	2,188	2,861	12,041	2,980	[illegible]
Notes payable	680	604	116	62	441	98	199	308	[illegible]	[illegible]
Accounts payable	555	603	89	186	225	102	192	313	96	[illegible]
Bonded debt and mortgages	802	234	30	247	161	277	237	773	127	[illegible]
Miscellaneous [4]	572	466	86	85	324	176	267	1,163	113	[illegible]
Capital stock	4,614	3,379	692	715	1,555	1,081	1,013	6,127	1,225	[illegible]
Preferred	1,329	856	212	258	210	229	222	[illegible]	282	[illegible]
Common	3,285	2,523	470	457	1,345	853	791	5,309	943	[illegible]
Surplus	[illegible]	1,785	984	575	1,219	611	786	3,986	630	[illegible]
Less deficit	[illegible]	977	40	17	172	86	75	989	38	[illegible]
Net surplus	1,808	1,408	224	276	1,098	685	653	3,157	592	[illegible]

	Construction		Transportation and other public utilities		Trade		Public service		Finance, banking, insurance, etc.	
	1926	1927	1926	1927	1926	1927	1926	1927	1926	1927
Number of corporations submitting balance sheets	[illegible]	14,957	[illegible]	16,856	[illegible]	110,260	[illegible]	23,[illegible]	[illegible]	[illegible]
Assets, total	2,350	2,730	57,945	66,550	19,140	20,083	4,873	5,618	108,480	111,[illegible]
Cash [1]	213	191	1,3[illegible]	1,449	1,163	1,129	[illegible]	240	[illegible]	[illegible]
Notes receivable	99	119	397	336	841	841	94	131	3,4[illegible]	[illegible]
Accounts receivable [2]	570	673	231	1,760	4,797	4,774	540	3,[illegible]	2,1[illegible]	[illegible]
Inventory	274	386	942	1,024	5,[illegible]	5,631	194	177	925	[illegible]
Tax-exempt investments	6[illegible]	78	2[illegible]	272	357	603	62	37	3,923	[illegible]
Real estate, buildings, and equipment (less depreciation)	654	741	40,[illegible]	46,487	4,[illegible]	4,[illegible]	2,783	3,340	11,[illegible]	
Miscellaneous [3]	701	679	12,633	15,111	2,[illegible]	2,927	1,[illegible]	1,[illegible]	63,710	[illegible]
Liabilities, total	2,350	2,730	57,945	66,550	19,140	20,083	4,873	5,618	108,480	111,[illegible]
Notes payable	291	340	1,1[illegible]	1,[illegible]	2,[illegible]	2,[illegible]	123	[illegible]	1,[illegible]	[illegible]
Accounts payable	1[illegible]	4[illegible]	1,[illegible]	1,[illegible]	2,[illegible]	2,[illegible]	2[illegible]	[illegible]	[illegible]	[illegible]
Bonded debt and mortgages	231	2[illegible]	19,931	30,[illegible]42	[illegible]	[illegible]	842	1,163	[illegible]	[illegible]
Miscellaneous [4]	24	646	1[illegible],[illegible]	10,[illegible]24	1,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Capital stock	[illegible]	[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible]	[illegible]	1,[illegible]	2,[illegible]	[illegible]	[illegible]
Preferred	[illegible]	[illegible]	[illegible]	4,[illegible]	[illegible]	[illegible]	647	302	1,[illegible]	[illegible]
Common	[illegible]	[illegible]	1[illegible],611	[illegible],[illegible]	[illegible]	7,021	1,516	1,[illegible]	[illegible]	[illegible]
Surplus	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7[illegible]	[illegible]	[illegible]	[illegible]
Less deficit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net surplus	[illegible]	[illegible]	[illegible],045	7,[illegible]	3,[illegible]	3,[illegible]	[illegible]	7[illegible]	7,[illegible]	[illegible]

[1] Includes nominal concerns, nature of business not given, not shown separately.
[illegible] Not available. [illegible] Corrected figure. [illegible] In till and deposits in banks.
[illegible] Includes loans and discounts from bank statements which were included in miscellaneous assets in [illegible]
[illegible] Less reserve for bad debts.
[illegible] Includes the following items: Investments in affiliated companies, stocks and bonds other than [illegible] exempt obligations, loans, mortgages, etc., earned loans and discounts reported by banks in 19[illegible] [illegible] are included in notes receivable, patents, good will, formulas, trademarks, etc.
[illegible] Includes the following items: Reserves, accrued expenses, unadjusted credits, deposits (time and [illegible] demand, etc.) reported by banks, reserves, other funds, capital stock, and surplus for life-insurance companies.

Source: Statistics of Income, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 205. PERSONAL INCOME TAX RETURNS: Analysis

NOTE.—See headnote, Table 19?

[All money figures, except as indicated, in millions of dollars]

	1919	1920	1921	1922	1923	1924	1925	1926	1927
Total income	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wages and salaries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,619	9,742	[illegible]	[illegible]
Business	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Partnerships	[illegible]	[illegible]	[illegible]	1,427	[illegible]	1,810	[illegible]	[illegible]	1,755
Profit from sales of real estate, stocks, bonds, etc.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rents and royalties	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,010	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,270	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,012	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	913	[illegible]
[illegible] deductions, [illegible] contributions, etc.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net income	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net loss for prior year				4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] from normal tax	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Personal exemption and credit for dependents	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] of net income	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net income subject to normal tax	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,711	[illegible]	[illegible]
Normal tax	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	201	[illegible]
Surtax	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] capital net gain from [illegible] held over 2 years				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Less tax credit [illegible]						[illegible]	[illegible]	[illegible]	[illegible]
Net tax	[illegible]	[illegible]	[illegible]	861	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number of returns [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Average net income per return	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Average tax per return	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Average per capita [illegible]									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] from normal tax, see note [illegible]

Source: [illegible] Statistics of Income [illegible] Internal Revenue, Treasury Department.

No. 206.—PERSONAL INCOME TAX RETURNS: By Income Classes

Note.—See headnote, Table 195. The net income here shown is subject to deduction of exemptions to give net income subject to tax, see Tables 205 and 207

Income class (net income)	1921	1922	1923	1924	1925	1926	1927
Number of returns	6,602,176	6,787,481	7,602,881	7,602,788	4,171,061	4,150,000	4,[illegible],867
Under $1,000	401,849	402,076	368,802	344,876	98,178	110,513	125,746
$1,000 to $2,000	2,449,544	2,471,181	2,523,150	2,413,881	1,071,982	1,045,519	[illegible]
$2,000 to $3,000	2,222,031	2,120,808	2,472,641	2,112,983	842,528	837,793	[illegible]
$3,000 to $5,000	1,072,146	1,190,115	1,719,626	1,800,900	1,337,083	1,260,400	1,[illegible],345
$5,000 to $10,000	353,247	391,373	387,842	437,330	508,452	480,540	[illegible]
$10,000 to $25,000	132,344	151,320	170,096	191,216	230,779	240,720	253,679
$25,000 to $50,000	28,946	35,478	39,832	47,081	59,721	57,487	[illegible]
$50,000 to $100,000	8,717	12,000	12,452	15,816	20,968	20,520	22,573
$100,000 to $150,000	1,367	2,171	2,330	3,055	4,750	4,724	[illegible]
$150,000 to $300,000	730	1,323	1,301	1,876	3,223	3,267	[illegible]
$300,000 to $500,000	162	309	327	457	892	892	1,141
$500,000 to $1,000,000	63	161	161	242	479	[illegible]	[illegible]
$1,000,000 and over	21	67	74	75	207	231	[illegible]
	In thousands of dollars						
Net income	19,977,913	21,094,918	24,777,466	26,666,188	21,094,570	21,666,000	22,[illegible],000
Under $1,000	212,880	247,564	252,513	235,452	88,386	67,238	72,231
$1,000 to $2,000	3,620,762	3,630,571	3,693,642	3,564,474	1,774,601	1,747,917	1,643,576
$2,000 to $3,000	5,226,931	5,153,497	6,072,444	5,277,147	2,047,970	2,042,980	2,082,275
$3,000 to $5,000	4,064,891	4,509,568	6,469,196	6,827,924	5,226,080	4,872,700	4,[illegible]
$5,000 to $10,000	2,376,789	2,641,906	2,663,026	2,991,188	3,463,843	3,320,944	3,[illegible]
$10,000 to $25,000	1,968,156	2,255,872	2,520,079	2,855,397	3,544,896	3,600,628	3,7[illegible]
$25,000 to $50,000	979,629	1,208,274	1,320,680	1,590,848	2,032,230	1,954,653	2,081,771
$50,000 to $100,000	592,230	805,224	833,898	1,056,704	1,418,948	1,389,320	1,535,387
$100,000 to $150,000	163,521	260,204	280,646	377,645	572,870	570,180	[illegible]
$150,000 to $300,000	145,948	266,814	280,884	374,609	655,300	651,612	787,370
$300,000 to $500,000	61,343	116,672	124,569	171,249	320,774	340,214	431,123
$500,000 to $1,000,000	42,780	107,671	95,107	158,462	327,308	317,881	[illegible]
$1,000,000 and over	49,411	141,387	152,072	155,974	422,457	404,394	[illegible]
Tax yield (normal and surtax)[1]	719,387	961,007	981,000	704,905	734,566	728,471	[illegible]
Under $1,000	174	247	317	146	60	26	60
$1,000 to $2,000	20,161	27,081	18,253	10,432	1,704	1,781	1,324
$2,000 to $3,000	20,712	20,730	16,606	10,207	3,909	4,217	3,971
$3,000 to $5,000	42,744	47,533	46,048	26,965	8,326	7,265	6,[illegible]
$5,000 to $10,000	68,871	70,398	54,075	28,828	18,149	20,272	20,604
$10,000 to $25,000	128,896	123,576	103,109	78,089	74,172	72,666	74,[illegible]
$25,000 to $50,000	112,910	125,697	103,601	109,360	120,690	112,797	110,[illegible]
$50,000 to $100,000	114,712	144,043	108,879	136,636	167,843	160,947	156,675
$100,000 to $150,000	52,320	71,337	55,719	75,678	70,472	77,[illegible]	87,[illegible]
$150,000 to $300,000	61,498	98,810	62,104	92,481	103,069	103,997	128,778
$300,000 to $500,000	31,860	43,698	31,669	45,771	55,722	55,256	73,720
$500,000 to $1,000,000	26,112	39,550	25,668	42,585	53,674	53,666	64,[illegible]
$1,000,000 and over	31,420	69,518	35,798	67,207	64,867	81,[illegible]	[illegible]
Average tax rate on net income, per cent	3.67	4.04	3.97	2.74	3.35	3.36	3.[illegible]
Under $1,000	.08	.10	.13	.08	.12	.09	[illegible]
$1,000 to $2,000	.81	.75	.69	.39	.10	.10	[illegible]
$2,000 to $3,000	.39	.40	.27	.19	.19	.21	.19
$3,000 to $5,000	1.05	1.05	.71	.39	.16	.15	.14
$5,000 to $10,000	2.90	2.66	2.04	.96	.56	.62	.53
$10,000 to $25,000	6.49	5.49	4.08	2.73	2.09	1.99	1.[illegible]
$25,000 to $50,000	11.53	10.40	7.67	6.84	5.94	5.94	5.[illegible]
$50,000 to $100,000	19.37	17.89	13.06	12.91	10.42	10.14	[illegible]
$100,000 to $150,000	32.00	27.42	19.83	20.04	13.87	13.66	13.76
$150,000 to $300,000	42.14	37.03	25.83	24.69	15.73	15.72	15.78
$300,000 to $500,000	51.94	37.27	25.42	26.73	16.60	16.26	17.11
$500,000 to $1,000,000	59.70	35.81	26.81	26.87	16.39	16.90	16.[illegible]
$1,000,000 and over	63.50	[illegible]	[illegible]	30.27	15.83	16.36	16.62

[1] Reg. [illegible] 722, [illegible] tax on capital net gain from sale of assets held more than two years less tax credit [illegible] in 1924 to 1927.

Source: [illegible] of Internal Revenue, Report of the Commissioner of Internal Revenue, Treasury Department.

No. 207.—PERSONAL INCOME TAX RETURNS: ANALYSIS, BY INCOME CLASSES, 1927

Income class and sources	Number of returns	Total income	General deductions, including contributions	Net income	Net loss for prior year	Personal exemption	Dividends	Interest on Govt. obligations	Capital net gain
		In thousands of dollars							
Total	4,101,547	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47,479	1,081,106
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Income class and sources	Normal tax	Surtax	Net tax on capital net gain	Tax credit [illegible]	Net tax	Average [illegible]	Average [illegible]	Per cent of total: Returns	Net income	Net tax
	Thousands of dollars									
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible], Report of the [illegible]

No. 208.—PERSONAL INCOME TAX RETURNS: TOTAL INCOME BY INCOME CLASSES, DISTRIBUTED BY SOURCES OF INCOME, 1927

NOTE.—For total income and items exempt from normal tax see Table 207

[All figures, except percentages, in thousands of dollars]

Income class (net income)	Income from personal industry and business				Income from property			
	Wages and salaries	Business	Partnerships	Profits from sale of real estate, securities, etc.[1]	Rents and royalties	Dividends	Interest and investment income[2]	Interest on Govt obligations[3]
Total	10,216,440	3,287,481	1,735,145	2,804,368	1,288,270	4,204,620	2,448,370	67,670
Under $5,000	5,694,174	1,503,246	400,722	301,537	657,974	692,919	818,608	.....
$5,000 to $6,000	896,790	207,332	92,685	55,148	73,486	85,631	109,604	.....
$6,000 to $10,000	1,356,481	508,076	259,096	206,632	178,388	344,980	326,123	.....
$10,000 to $25,000	1,444,589	532,213	399,109	463,815	203,630	834,566	501,071	17,474
$25,000 to $50,000	500,175	181,010	201,983	361,366	98,572	679,408	286,681	11,081
$50,000 to $100,000	304,104	89,833	157,337	346,762	30,215	623,884	194,370	7,344
$100,000 to $150,000	97,321	23,025	68,416	182,415	10,656	276,702	64,604	2,362
$150,000 to $200,000	92,018	23,088	89,987	200,927	14,730	322,075	69,881	2,288
$200,000 to $500,000	35,365	8,478	50,478	178,316	6,686	172,434	34,288	1,084
$500,000 to $1,000,000	21,082	7,057	31,670	178,044	6,126	167,086	22,627	1,081
$1,000,000 and over	17,191	2,503	38,684	320,620	5,087	264,446	20,088	3,117
	Per cent of total income of class derived from each source							
Total	30.98	18.54	6.70	11.06	4.97	16.24	9.54	0.26
Under $5,000	57.24	15.91	4.08	3.08	6.61	4.96	8.20	.....
$5,000 to $6,000	66.51	20.86	7.24	4.31	5.89	6.66	8.51	.....
$6,000 to $10,000	41.91	17.58	8.01	6.38	5.45	10.65	10.04	.....
$10,000 to $25,000	33.10	12.20	9.20	10.63	4.67	19.12	11.08	.41
$25,000 to $50,000	23.62	7.63	8.52	15.24	3.73	28.67	12.09	.50
$50,000 to $100,000	17.14	5.06	8.87	19.54	2.88	35.17	10.96	.48
$100,000 to $150,000	13.20	3.15	9.25	24.98	2.20	37.82	8.82	.33
$150,000 to $200,000	10.23	2.63	10.00	21.22	1.64	36.60	7.70	.25
$200,000 to $500,000	7.30	1.74	10.36	36.58	1.39	35.35	7.04	.22
$500,000 to $1,000,000	4.85	1.62	7.29	40.97	1.41	38.45	5.16	.25
$1,000,000 and over	2.53	.38	5.60	46.98	.84	38.68	4.41	.49

[1] Includes capital net gain from sale of assets held more than two years (See Table 207)
[2] Including fiduciary income
[3] If not wholly exempt from tax

No. 209. PERSONAL INCOME TAX RETURNS:[1] BY FAMILY RELATIONSHIP

	1921	1922	1923	1924	1925	1926	1927
Number of returns	6,662,176	6,797,481	7,699,221	7,569,789	4,171,061	4,120,[illegible]	4,101,[illegible]
Joint returns of husbands and wives	3,477,562	3,564,302	4,305,729	3,991,551	2,074,849	2,017,182	2,094,[illegible]
Wives making separate returns from husband	99,634	101,319	170,573	173,225	120,356	113,550	112,770
Single men, heads of families	401,692	392,356	413,692	394,201	274,139	269,[illegible]	282,[illegible]
Single women, heads of families	115,356	135,929	157,[illegible]	153,278	98,562	103,204	103,[illegible]
All other men	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,182,379	1,166,671	1,103,[illegible]
All other women	649,[illegible]	740,[illegible]	719,[illegible]	773,114	392,186	440,727	41,[illegible]
Community (property) income	24,094	27,540	35,[illegible]	18,970	18,576	63,[illegible]	38,[illegible]
Net income (1,000 dollars)	19,577,213	21,336,913	24,777,[illegible]	20,[illegible],130	21,004,576	21,[illegible]	22,[illegible]
Joint returns of husbands and wives	12,448,619	13,[illegible],814	16,711,947	16,[illegible],178	13,772,705	13,[illegible]	13,[illegible]
Wives making separate returns from husbands	490,170	539,[illegible]	947,110	953,[illegible]	1,[illegible],921	1,110,[illegible]	1,219,[illegible]
Single men, heads of families	1,[illegible]	1,[illegible],277	1,[illegible]	1,227,022	1,[illegible],331	1,[illegible]	1,21[illegible]
Single women, heads of families	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other men	3,[illegible]	3,[illegible]	3,[illegible],621	4,223,497	3,716,[illegible]	3,[illegible]	3,[illegible]
All other women	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,360,291	1,[illegible]	1,[illegible]
Community (property) income	[illegible]	[illegible]	[illegible]	[illegible]	281,216	[illegible]	[illegible]

[1] See headnote, Table 196.
[2] Include returns of husbands whose wives, though living with them, file separate returns.

Source of Tables 208 and 209: Statistics of Income, Reports of the Commissioner of Internal Revenue.

210 PERSONAL INCOME TAX RETURNS INCOME DISTRIBUTED BY SOURCES BY STATES AND TERRITORIES, 1927

All figures in thousands of dollars

State	Total income	From personal industry and business: Wages and salaries	Rent	Partnership	Profits from sale of real estate, securities, etc.	Interest and royalties	From property: Dividends	Interest and investment income	Interest on Government obligations
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 211. PERSONAL INCOME TAX RETURNS:

NOTE See headnote Table 195 The net income here shown is subject to

[Net income and tax yield

Division and State	Number of returns						Net income	
	1922	1923	1924	1925	1926	1927	1926	1927
Total	6,797,481	7,066,291	7,303,788	4,171,661	4,128,000	4,101,647	21,330,913	24,777,000
New England	602,477	738,940	804,651	379,604	379,494	380,700	2,079,110	2,434,197
Maine	43,041	46,435	42,254	19,444	19,709	18,710	120,857	142,964
New Hampshire	31,767	36,876	31,532	16,413	15,276	14,604	85,577	100,632
Vermont	17,903	21,752	20,616	9,559	9,646	9,200	51,653	64,000
Massachusetts	397,241	415,100	478,049	221,530	224,042	214,356	1,237,000	1,413,000
Rhode Island	50,076	66,985	48,792	29,123	28,362	25,194	171,410	214,700
Connecticut	128,431	149,920	143,406	74,595	81,449	77,776	601,720	673,000
Middle Atlantic	1,804,248	2,216,089	2,080,971	1,079,730	1,068,000	1,043,818	7,160,021	8,004,000
New York	1,102,706	1,221,654	1,215,640	751,941	753,044	708,974	4,110,000	4,000,000
New Jersey	301,834	393,503	299,904	150,874	176,320	195,657	1,002,202	1,000,741
Pennsylvania	587,770	740,478	713,427	376,923	397,575	391,374	2,046,570	2,670,000
East North Central	1,801,379	1,908,440	1,730,402	881,546	860,108	864,081	4,091,000	4,000,000
Ohio	384,986	463,017	418,048	224,643	231,196	222,707	1,130,935	1,457,000
Indiana	153,469	178,931	156,845	80,300	77,128	78,708	420,200	500,000
Illinois	614,449	676,449	652,501	357,448	374,725	376,856	1,927,637	2,272,000
Michigan	267,853	350,072	322,732	188,489	176,804	173,000	700,412	1,041,000
Wisconsin	180,519	194,000	179,275	110,665	99,251	100,900	691,670	847,000
West North Central	608,116	660,304	601,003	302,675	301,771	301,607	1,710,000	1,000,000
Minnesota	122,985	134,300	126,237	71,291	64,227	61,600	340,741	372,000
Iowa	131,470	135,864	110,404	50,379	60,670	65,340	330,000	300,000
Missouri	173,726	192,262	186,704	109,059	98,509	96,607	520,000	600,000
North Dakota	18,750	18,054	19,160	11,715	9,981	9,700	63,767	62,000
South Dakota	21,665	21,926	26,505	17,006	12,416	10,000	60,000	70,000
Nebraska	67,403	70,545	66,512	35,681	33,532	32,170	177,000	190,000
Kansas	80,915	86,291	84,000	34,204	32,732	35,575	211,000	214,000
South Atlantic	843,949	902,900	900,400	380,903	390,000	400,604	1,000,000	1,000,000
Delaware	17,141	19,202	18,002	9,131	9,301	9,200	53,001	57,000
Maryland	110,406	127,770	127,236	66,152	67,140	65,000	300,000	400,000
Dist. of Columbia	77,923	75,706	77,636	43,203	40,024	39,500	231,320	221,000
Virginia	71,523	77,451	71,907	37,407	37,707	37,300	207,277	202,000
West Virginia	69,501	69,353	75,037	37,810	32,544	32,900	190,000	200,000
North Carolina	58,009	68,191	63,864	39,740	35,332	33,300	171,920	200,000
South Carolina	28,930	30,225	29,000	15,727	13,000	14,310	72,700	67,000
Georgia	69,906	71,341	62,671	37,410	36,744	33,416	190,433	222,000
Florida	41,531	49,591	64,306	76,213	58,109	60,000	132,047	150,000
East South Central	908,730	927,072	918,004	115,007	114,000	111,770	504,000	600,000
Kentucky	69,666	79,091	72,119	37,315	32,421	33,000	200,000	214,000
Tennessee	63,555	69,081	66,901	34,000	33,005	33,012	190,700	200,000
Alabama	43,712	51,049	47,501	26,270	26,500	27,002	130,000	150,000
Mississippi	26,007	27,851	27,213	16,002	17,106	16,004	74,002	80,000
West South Central	357,972	374,100	350,234	211,565	207,004	200,004	1,002,700	1,100,000
Arkansas	32,072	37,700	35,404	20,507	19,953	17,351	90,000	100,000
Louisiana	66,972	67,400	67,656	40,005	38,000	37,200	200,000	210,000
Oklahoma	72,003	70,180	63,317	40,925	37,407	39,000	217,556	220,000
Texas	186,905	200,603	192,755	109,048	111,638	116,534	545,000	610,000
Mountain	210,400	230,943	223,000	117,000	107,235	106,170	500,000	600,000
Montana	19,044	42,000	44,011	19,230	18,191	18,651	93,000	100,000
Idaho	23,000	27,012	23,636	12,007	11,617	10,673	51,167	50,000
Wyoming	22,943	23,240	22,947	10,536	9,000	9,000	40,000	42,000
Colorado	67,064	72,300	73,140	37,000	35,110	31,727	194,000	200,000
New Mexico	11,553	12,302	11,505	7,000	6,513	6,073	30,000	32,000
Arizona	20,079	22,000	21,301	10,104	10,000	11,000	60,000	50,000
Utah	27,325	31,242	28,000	16,100	13,500	13,000	62,000	70,000
Nevada	4,723	5,467	5,004	4,104	4,707	4,000	22,000	25,000
Pacific	600,014	722,200	716,000	411,000	400,000	411,000	1,910,000	2,000,000
Washington	123,[illegible]	139,[illegible]	139,181	78,000	61,000	62,200	300,000	300,000
Oregon	[illegible]	90,123	86,000	52,542	40,000	33,000	160,000	160,000
California	430,923	[illegible]	511,000	280,000	315,000	315,000	1,500,000	1,600,000
Hawaii	11,[illegible]	12,621	12,000	[illegible]	[illegible]	[illegible]	17,000	42,000

[1] Includes Alaska.

[illegible] States and Territories, 1922 to 1927

[illegible] of exemptions to give net income subject to tax, see Tables 205 and 212

[In thousands of dollars]

Net income—Continued 1924	1925	1926	1927	Tax yield 1922	1923	1924	1925	1926	1927	Division and State
[illegible]	[illegible]	[illegible]	[illegible]	861,057	661,666	704,265	734,555	732,471	830,639	Total
[illegible]	1,061,066	1,066,266	2,013,266	67,966	66,167	66,666	66,266	61,166	71,373	N. E.
[illegible]	[illegible]	107,979	103,041	3,467	2,766	2,566	2,719	3,614	3,901	Me
[illegible]	[illegible]	66,744	70,361	2,134	1,643	1,377	1,216	1,201	1,825	N H
[illegible]	[illegible]	62,209	61,842	1,574	1,334	976	958	821	947	Vt
[illegible]	[illegible]	1,147,[illegible]	1,196,273	57,751	42,526	40,857	41,[illegible]	37,116	43,[illegible]	Mass
[illegible]	[illegible]	[illegible]	157,[illegible]	9,353	6,626	6,772	[illegible]	[illegible]	6,112	R I
[illegible]	[illegible]	[illegible]	[illegible]	13,141	11,199	12,566	[illegible]	[illegible]	16,117	Conn
[illegible]	7,[illegible]	8,134,666	[illegible]	466,517	366,138	346,300	337,805	346,909	422,796	M. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N Y
[illegible]	[illegible]	1,[illegible]	1,11[illegible]	60,963	30,[illegible]	31,941	32,[illegible]	32,[illegible]	[illegible],912	N J
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77,[illegible]	[illegible]	[illegible]	[illegible],674	Pa
[illegible]	[illegible]	4,613,[illegible]	[illegible]	170,177	140,865	143,629	142,[illegible]	147,914	164,481	E N C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ohio
[illegible]	[illegible]	[illegible]	349,[illegible]	9,[illegible]	7,[illegible]	[illegible]	7,[illegible]	[illegible]	[illegible]	Ind
[illegible]	[illegible]	1,[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	64,[illegible]	64,[illegible]	[illegible]	Ill
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mich
[illegible]	[illegible]	[illegible]	[illegible]	9,127	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wis
[illegible]	1,411,[illegible]	[illegible]	1,344,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W N C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,[illegible]	6,[illegible]	[illegible]	[illegible]	[illegible]	Minn
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Iowa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,[illegible]	12,[illegible]	[illegible]	[illegible]	[illegible]	Mo
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N Dak
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	210	S Dak
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	Nebr
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,918	2,[illegible]	[illegible]	2,[illegible]	Kans
[illegible]	1,[illegible]	1,[illegible]	1,377,[illegible]	[illegible]	[illegible]	61,[illegible]	61,[illegible]	[illegible]	[illegible]	S A
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Del
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,073	[illegible]	[illegible]	[illegible]	Md
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	D C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Va
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W Va
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ga
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,[illegible]	[illegible]	[illegible]	[illegible]	Fla
[illegible]	[illegible]	[illegible]	[illegible]	14,[illegible]	12,[illegible]	11,[illegible]	9,761	[illegible]	11,[illegible]	E S C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ky
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tenn
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ala
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Miss
[illegible]	[illegible]	1,[illegible]	1,[illegible]	[illegible]	21,[illegible]	18,017	[illegible]	[illegible],611	[illegible]	W S C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ark
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	La
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Okla
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tex
[illegible]	[illegible]	[illegible]	431,[illegible]	[illegible]	[illegible]	[illegible]	[illegible],611	[illegible]	[illegible]	Mt
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mont
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Idaho
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wyo
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Colo
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N Mex
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ariz
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Utah
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nev
[illegible]	[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	61,[illegible]	[illegible]	[illegible]	Pac
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wash
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oreg
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Calif
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 212.—PERSONAL INCOME TAX RETURNS:

[All money figures, except average per return

Division and State	Number of returns	Net income [1]	Prior year loss deductions	Exemptions from normal tax: Personal exemption	Dividends	Interest on Govt. obligations [2]	Capital net gain [3]	Normal tax
Total	4,101,847	22,545,091	37,055	12,000,709	4,254,929	47,479	1,081,196	215,817
New England	358,780	2,013,234	1,596	1,023,712	517,733	4,920	80,907	18,[illegible]
Maine	18,710	103,081	68	56,346	23,719	291	3,825	[illegible]
New Hampshire	14,484	70,561	57	41,353	16,218	164	2,816	[illegible]
Vermont	8,208	41,842	45	24,064	9,602	84	212	[illegible]
Massachusetts	214,356	1,189,273	1,036	610,431	299,767	2,941	51,229	11,139
Rhode Island	25,184	157,465	135	72,754	41,900	289	4,265	1,[illegible]
Connecticut	77,778	451,002	255	218,764	126,327	931	18,840	3,[illegible]
Middle Atlantic	1,343,815	8,607,674	11,696	3,932,147	1,749,873	20,100	551,671	97,[illegible]
New York	766,974	5,398,451	9,243	2,215,226	1,122,932	14,723	379,[illegible]	69,[illegible]
New Jersey	195,467	1,117,398	690	583,677	191,426	1,465	36,[illegible]	10,[illegible]
Pennsylvania	381,374	2,091,825	1,765	1,113,244	435,515	4,402	115,744	18,[illegible]
East North Central	955,031	4,983,765	10,522	2,741,032	873,731	9,310	241,675	43,[illegible]
Ohio	222,707	1,153,756	967	652,643	241,651	4,025	51,308	8,[illegible]
Indiana	76,703	349,434	279	227,503	54,092	1,150	15,206	2,[illegible]
Illinois	378,859	2,093,909	8,186	1,071,293	337,776	2,800	102,645	20,[illegible]
Michigan	175,806	950,086	838	486,696	174,288	1,019	35,830	8,[illegible]
Wisconsin	100,956	436,580	252	302,857	67,974	467	16,466	3,[illegible]
West North Central	391,667	1,344,285	1,694	897,127	212,718	2,901	91,281	9,[illegible]
Minnesota	61,439	295,670	372	180,446	55,718	661	8,923	2,[illegible]
Iowa	45,349	193,436	119	138,993	27,510	222	4,468	1,[illegible]
Missouri	96,467	304,495	428	202,569	98,073	1,395	17,636	4,[illegible]
North Dakota	9,758	33,252	37	31,973	2,050	17	129	[illegible]
South Dakota	10,969	35,907	34	35,849	2,004	31	2	[illegible]
Nebraska	32,170	120,131	182	101,319	12,513	154	606	[illegible]
Kansas	35,575	157,394	522	116,031	14,870	221	2,521	1,[illegible]
South Atlantic	806,434	1,577,269	2,190	911,956	203,001	3,338	68,679	13,[illegible]
Delaware	9,266	90,203	30	26,287	42,516	145	8,138	[illegible]
Maryland	65,099	390,671	310	190,317	76,164	767	25,329	3,[illegible]
Dist. of Columbia	39,560	198,938	3	103,615	32,208	470	8,[illegible]	1,[illegible]
Virginia	37,393	172,340	193	113,695	33,933	535	3,213	1,[illegible]
West Virginia	22,500	139,696	193	96,857	30,106	532	3,573	[illegible]
North Carolina	33,398	155,917	151	106,778	33,174	256	5,102	1,[illegible]
South Carolina	14,310	55,219	121	45,801	6,969	58	270	[illegible]
Georgia	33,818	167,467	370	104,342	26,831	195	3,715	1,[illegible]
Florida	40,080	206,918	819	124,244	41,101	390	8,941	1,[illegible]
East South Central	111,772	543,649	1,069	342,814	83,160	1,384	11,681	4,[illegible]
Kentucky	33,694	172,562	170	96,697	34,433	712	4,010	1,[illegible]
Tennessee	33,812	173,163	209	104,320	26,678	326	5,422	1,[illegible]
Alabama	27,992	133,225	164	86,116	13,951	184	2,028	1,[illegible]
Mississippi	16,984	64,879	485	55,691	6,098	62	191	[illegible]
West South Central	208,964	1,023,473	4,008	626,645	137,199	1,610	33,732	8,[illegible]
Arkansas	17,321	75,554	320	50,355	9,354	116	2,202	[illegible]
Louisiana	37,283	175,254	923	109,707	20,265	256	1,[illegible]	[illegible]
Oklahoma	39,938	212,342	430	132,604	22,315	678	4,[illegible]	2,[illegible]
Texas	114,324	560,323	2,335	329,179	85,196	1,030	15,[illegible]	[illegible]
Mountain	166,173	631,071	785	313,924	52,946	710	8,[illegible]	8,[illegible]
Montana	18,661	69,654	89	56,442	5,923	99	612	[illegible]
Idaho	10,673	39,449	95	32,712	2,428	34	556	[illegible]
Wyoming	8,670	31,289	45	25,728	2,205	73	70	[illegible]
Colorado	31,727	168,473	216	95,511	25,267	632	3,739	1,[illegible]
New Mexico	6,462	28,289	56	18,994	2,209	16	117	[illegible]
Arizona	11,669	48,837	121	31,346	4,443	56	1,[illegible]	[illegible]
Utah	13,629	53,629	144	40,281	8,569	66	1,575	[illegible]
Nevada	6,782	17,643	34	12,023	1,771	11	130	[illegible]
Pacific	411,688	1,979,946	3,486	1,191,817	589,767	3,689	64,921	17,[illegible]
Washington	62,200	252,547	454	173,193	26,893	203	3,282	1,[illegible]
Oregon	33,938	140,739	220	104,836	13,230	211	956	[illegible]
California	315,586	1,582,576	2,816	913,810	259,664	1,041	60,773	14,[illegible]
Hawaii	9,252	44,619	10	30,690	12,663	36	269	[illegible]

[1] See note 1, Table 207.
[2] If not wholly exempt from tax.
[3] Relates to net gain from sale of assets held for more than two years exempt from normal tax but subject to a special tax.
[4] See note 3, Table 208.

[illegible] BY STATES AND TERRITORIES, 1927

[illegible] per capita tax in thousands of dollars

[illegible]	Net taxable income [illegible]	Tax credit of 25 per cent of tax on earned net income	Net tax	Average per return: Net income	Average per return: Tax	Tax per capita of total population	Per cent of population filing returns	Per cent of United States total: Population	Per cent of United States total: Returns	Per cent of United States total: Net income	Per cent of United States total: Tax	Division and State
[illegible]	[illegible]	34 815	[illegible]	[illegible]	[illegible]	[illegible]	3 45	100 00	100 00	100 00	100 00	Total
67 [illegible]	8 [illegible]	2 [illegible]	73 [illegible]	5 611	201 72	[illegible]	4 30	6 [illegible]	8 75	8 [illegible]	6 71	N. E.
[illegible]	[illegible]	10 [illegible]	[illegible]	6 [illegible]	214 [illegible]	16 [illegible]	5 40	20 [illegible]	32 76	39 16	[illegible]	M. A.
[illegible]	[illegible]	3 [illegible]	104 [illegible]	3 [illegible]	173 16	[illegible]	3 [illegible]	20 [illegible]	23 [illegible]	[illegible]	18 79	E. N. C.
[illegible]	3 [illegible]	1 [illegible]	[illegible]	4 [illegible]	[illegible]	2 10	2 21	11 [illegible]	[illegible]	[illegible]	3 43	W. N. C.
[illegible]	[illegible]	1 [illegible]	[illegible]	2 104	150 [illegible]	3 [illegible]	1 [illegible]	13 [illegible]	[illegible]	[illegible]	3 07	S. A.
[illegible]	[illegible]	[illegible]	[illegible]	4 [illegible]	161 [illegible]	1 11	[illegible]	[illegible]	[illegible]	[illegible]	1 [illegible]	E. S. C.
[illegible]	1 [illegible]	[illegible]	[illegible]	4 [illegible]	113 [illegible]	2 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	4 [illegible]	[illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pa[illegible]

[illegible]

No. 213.—FEDERAL ESTATE TAX RETURNS: RETURNS OF RESIDENT DECEDENTS DISTRIBUTED BY SIZE OF NET ESTATE

[All money figures, except average amount of tax per return, in thousands of dollars]

	Grand total					
	1916–1922	1924	1925	1926	1927	1928
Number of returns	67,446	12,403	14,012	13,142	9,253	8,670
Gross estate, total	14,140,960	2,646,[illegible]	2,[illegible]	3,[illegible]	3,[illegible]	3,[illegible]
Real estate	(1)	553,434	651,229	647,836	572,434	610,[illegible]
Bonds exempt or partially exempt	(1)	192,470	228,511	[illegible]	233,[illegible]	267,611
Other bonds	(1)	155,060	232,173	253,543	230,[illegible]	[illegible]
Capital stock in corporations	(1)	728,393	972,[illegible]	1,[illegible]	1,223,[illegible]	1,314,[illegible]
Mortgages, notes, cash, etc.	(1)	205,122	238,126	[illegible]	[illegible]	[illegible]
All other	(1)	405,810	512,438	535,109	539,[illegible]	[illegible]
Deductions, total	6,661,[illegible]	1,188,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]
Specific exemption	3,372,300	620,000	700,440	[illegible]	790,910	794,[illegible]
Charitable, public, and similar bequests	533,976	65,[illegible]	116,360	220,708	130,975	216,[illegible]
Property from an estate taxed within 5 years	188,370	67,713	[illegible]	71,[illegible]	72,[illegible]	71,[illegible]
Funeral and administrative expenses, debts, mortgages, etc	1,867,[illegible]	368,[illegible]	444,916	463,[illegible]	440,175	527,121
Insurance exemption	30,[illegible]	40,035	57,875	53,540	66,[illegible]	51,[illegible]
Net taxable estate [2]	8,373,347	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]
Total tax	535,087	65,900	98,981	120,[illegible]	109,[illegible]	133,014
Tax credit [3]			10,707	26,732	[illegible]	94,[illegible]
Net tax	484,087	64,[illegible]	88,[illegible]	101,[illegible]	60,[illegible]	60,[illegible]
Average tax per return (dollars)	7,433	5,313	6,153	7,710	4,276	5,[illegible]
Average rate of tax on net taxable estate (per cent)	6.39	5.22	5.31	5.19	2.36	2.69

	1928. No net taxable estate	1928. Net estate of—					
		Under $50,000	$50,000–$100,000	$100,000–$500,000	$500,000–$1,000,000	$1,000,000–$5,000,000	$5,000,000 and over
Number of returns	1,973	2,194	2,093	1,210	277	316	[illegible]
Gross estate, total	381,590	220,719	540,198	802,548	600,673	770,[illegible]	367,[illegible]
Real estate	[illegible]	[illegible]	123,190	113,849	64,071	[illegible]	[illegible]
Bonds exempt or partially exempt	10,[illegible]	[illegible]	27,292	[illegible]	[illegible]	73,934	[illegible]
Other bonds	[illegible]	24,787	66,239	56,565	[illegible]	44,[illegible]	[illegible]
Capital stock in corporations	[illegible]	[illegible]	192,262	270,029	[illegible]	602,[illegible]	[illegible]
Mortgages, notes, cash, etc	[illegible]	[illegible]	83,560	[illegible]	[illegible]	61,[illegible]	[illegible]
All other	[illegible]	[illegible]	97,565	97,[illegible]	37,367	101,953	[illegible]
Deductions, total	422,[illegible]	202,[illegible]	233,166	293,180	91,[illegible]	104,[illegible]	[illegible]
Specific exemption	[illegible]	[illegible]	[illegible]	120,550	27,700	31,[illegible]	[illegible]
Charitable, public, and similar bequests	[illegible]	12,547	21,[illegible]	24,343	22,677	[illegible]	[illegible]
Property from an estate taxed within 5 years	32,[illegible]	[illegible]	11,[illegible]	9,258	2,810	10,[illegible]	
Funeral and administrative expenses, debts, mortgages, etc	[illegible]	67,851	71,004	[illegible]	34,576	[illegible]	[illegible]
Insurance exemption	[illegible]	[illegible]	13,205	10,585	4,019	[illegible]	[illegible]
Net taxable estate [2]		67,440	[illegible]	497,354	314,[illegible]	613,[illegible]	[illegible]
Total tax		477	3,942	12,330	9,219	43,[illegible]	[illegible]
Tax credit [3]		[illegible]	[illegible]	[illegible]	6,472	[illegible]	[illegible]
Net tax		173	1,110	[illegible]	2,747	14,[illegible]	[illegible]
Average tax per return		[illegible]	[illegible]	2,[illegible]	9,917	44,513	[illegible]
Average rate of tax on net taxable estate (per cent)		[illegible]	51	[illegible]	1.[illegible]	2.[illegible]	[illegible]

[illegible]

[illegible] total deductions shown are diminished by the [illegible] Net taxable estate

[illegible] taxes actually made to any of the several States or Territories

[2] Deductions in excess of gross estate

Source: Statistics of Income. Report [illegible] Commissioner of Internal Revenue, Treasury Department.

No. 814 PUBLIC DEBT OF THE UNITED STATES Debt Outstanding, by Specific Loans, June 30, 1930

[illegible]	Date of issue	When redeemable or payable	Rate of interest	Interest payable	Average price received	Amount outstanding June 30	Amount issued	Amount outstanding
[illegible]								
[illegible]			Per cent					
[illegible]	Apr [illegible] 1930	After Apr 1, 1930	2	Jan., Apr., July, and Oct. 1	100.8116	[illegible]	[illegible]	[illegible]
Panama canal loan								
[illegible]	Aug [illegible] 1916	After Aug 1, 1916, on Aug 1, 1936	2	Feb., May, Aug., and Nov. 1	100.513	130,000,000	54,631,000	68,964,100
	Nov [illegible] 1916	After Nov 1, 1916, on Nov 1, 1936	2	do	102.436		30,000,000	28,947,000
[illegible]	June [illegible]	[illegible] June 1, 1961	3	Mar., June, Sept., and Dec. 1	102.562	200,500,000	50,000,000	60,000,000
[illegible]	Jan [illegible] July [illegible]	[illegible] after 1 year 20 years from issue	3½	Jan and July 1	Par	Indefinite	16,087,100	16,087,100
[illegible]	Jan [illegible]	[illegible] years from issue	3	Jan., Apr., July, and Oct. 1	Exchange at par	.....	28,894,500	28,894,500
[illegible]	[illegible]	[illegible] after June [illegible]	3½		Par	5,538,965,400	1,888,655,550	1,387,685,200
[illegible]	Nov [illegible]	[illegible]	4	June and Dec. 15	Conversion at par	1,888,655,550	968,318,450	5,155,450
[illegible]	May [illegible]	[illegible]	4½		do	1,888,655,550	585,212,300	582,916,100
[illegible]	Nov [illegible]	[illegible]	4½		do	1,413,599,550	3,492,150	3,492,150
[illegible]	[illegible]	[illegible] after Oct [illegible] on Oct [illegible] 1938	4½	Apr and Oct 15	Par	12,016,494,950	6,984,361,100	6,278,386,550
[illegible]	Oct [illegible] 1922	[illegible] after Oct [illegible] on Oct [illegible] 1942	4½	do	Par Exchange at par	616,316,950 144,647,450	616,316,950 144,647,450	758,964,300
[illegible]	Dec [illegible] 1926	[illegible] after Dec [illegible] to Dec [illegible]	4	June and Dec. 15	Par Exchange at par 100.50	224,513,950 532,620,950 200,154,700	224,513,950 532,620,950 200,154,700	1,188,634,500
[illegible] per cent [illegible]	Mar [illegible] 1928	[illegible] after Mar [illegible] on Mar 15, 1958	[illegible]	Mar and Sept 15	100.50	494,988,100	494,988,100	489,087,100

[1] As amended

No. 214.—Public Debt of the United States: Debt Outstanding, by Specific Loans, June 30, 1929—Continued

Title and authorizing act	Date of loan	When redeemable or payable	Rate of interest	Interest payable	Average price received	Amount authorized	Amount issued	Amount outstanding
[illegible] DEBT—Continued								
Treasury bonds, act of Sept. 24, 1917—Continued			Per cent					
3½ per cent bonds of 1943-1947	June 15, 1927	On and after June 15, 1943, on June 15, 1947	3½	June and Dec. 15	$100.30 Exchange at par	$249,508,300 245,256,450	$249,508,300 245,256,450	$493,037,750
3¾ per cent bonds of 1940-1943	July 10, 1928	On and after June 15, 1940, on June 15, 1943	3¾	do	Par Exchange at par	251,521,400 107,521,550	251,521,400 107,521,550	359,042,950
Treasury notes, act of Sept. 24, 1917—								
Series A, 1930-1932	Mar. 15, 1927	On and after Mar. 15, 1930, on Mar. 15, 1932	3½	Mar. and Sept. 15	do		1,360,456,450	1,120,047,400
Series B, 1930-1932	Sept. 15, 1927	On and after Sept. 15, 1930, on Sept. 15, 1932	3½	do	Par Exchange at 100.125		230,522,600 369,973,100	603,015,550
Series C, 1930-1932	Dec. 10, 1928	On and after Dec. 15, 1930, on Dec. 15, 1932	[illegible]	June and Dec. 15	Exchange at par		607,398,650	513,046,550
Adjusted service—								
Series A, 1930	Jan. 1, 1927	After Jan. 1, 1929, on Jan. 1, 1930	4	Jan. 1	Par		50,000,000	15,000,000
Series A, 1931	Jan. 1, 1929	After Jan. 1, 1927, on Jan. 1, 1931	4	do	do		53,500,000	53,500,000
Series B, 1931	Mar. [illegible], 1929	After Mar. [illegible], 1927, on Jan. 1, 1931	4	do	do	Not exceeding $7,500,000,000 outstanding at any one time	70,000,000	70,000,000
Series A, 1932	Jan. 1, 1927	After Jan. 1, 1928, on Jan. 1, 1932	4	do	do		123,400,000	123,400,000
Series A, 1933	Jan. 1, 1928	After Jan. 1, 1929, on Jan. 1, 1933	4	do	do		123,400,000	123,400,000
Series A, 1934	Jan. 1, 1929	After Jan. 1, 1930, on Jan. 1, 1934	4	do	do		127,700,000	127,700,000
Civil service retirement fund—								
Series 1931	Mar. 14, 1927	After Mar. 14, 1928, on June 30, 1931	4	June 30	do		31,200,000	31,200,000
Series 1932	June 30, 1927	After June 30, 1928, on June 30, 1932	4	do	do		14,400,000	14,400,000
Series 1933	Various dates from June [illegible], 1928	After 1 year from date of issue, on June 30, 1933	4	do	do		67,800,000	67,800,000
Foreign service retirement fund—								
Series [illegible]	do	do	4	do	do		[illegible]	192,000

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Treasury savings certificates, series of [illegible] [1]						
Series 1935, issue of [illegible]	[illegible]	5 years from date of issue	3½% [illegible] rate of discount payable at par on maturity	Not exceeding $4,000,000,000 outstanding at any one time [2]	128,094,632	13,028,019
Total interest-bearing debt						10,688,941,979
Total matured debt on which interest has ceased						30,791,500

Title and authorizing act	Authorized to be outstanding at one time	Issues or deposits, including reissues	Authorized to be outstanding at present time	Outstanding
Non-interest-bearing debt				
[illegible]	[illegible]	[illegible]	[illegible]	$53,013
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		$346,981,016	346,981,016
[illegible]	Indefinite			[illegible]
[illegible]				3,641,318
Total non-interest-bearing debt				397,566,007
Total debt				17,097,230,486
[illegible]				196,039,086
Gross debt as shown on statement of the public debt June 30, 1[illegible]				16,901,197,748

[1] [illegible]

[2] [illegible] of outstanding of Treasury savings certificates are on basis of net redemption value.

[3] Including [illegible]

[4] [illegible] have been [illegible] or irrevocably destroyed

[illegible] the Secretary of the Treasury

No. 215.--PUBLIC DEBT OF THE UNITED STATES: 1800 TO 1930

[All figures except per capita in thousands of dollars]

June 30	Gross debt[1] Amount	Gross debt[1] Per capita	Interest bearing[2]	Matured	Non-interest bearing[3]
1800	82,976	$17.43			
1810	53,173	7.34			
1820	91,016	4.44			
1830	48,565	1.77			
1840	3,573	.21			
1850	63,453	2.74			
1855	35,588	1.42	35,418	170	
1860	64,844	2.06	64,683	161	
1865	2,677,929	77.07	2,217,709	2,129	458,091
1866	2,755,764	77.49	2,322,116	4,436	429,212
1867	2,678,126	73.39	2,258,955	1,739	418,431
1868	2,588,446	69.87	2,201,436	1,246	385,764
1869	2,353,211	62.61	2,[illegible]	1,112	356,243
1870	2,436,453	63.19	2,085,981	3,570	347,013
1871	2,322,032	58.70	1,920,697	1,949	399,406
1872	2,209,991	54.44	1,803,798	7,927	401,270
1873	2,151,310	51.42	1,696,484	11,959	402,797
1874	2,256,931	50.17	1,826,931	4,216	425,786
1875	2,232,277	48.06	1,708,676	11,426	436,175
1876	2,180,846	47.21	1,696,663	3,902	430,276
1877	2,167,700	47.47	1,697,888	3,649	344,223
1878	2,120,415	45.37	1,681,736	3,944	373,039
1879	2,298,963	47.05	1,887,316	12,015	374,181
1880	2,090,909	41.59	1,709,943	7,621	373,295
1881	2,019,296	39.15	1,637,[illegible]	6,724	376,996
1882	1,857,976	35.47	1,464,[illegible]	16,291	376,845
1883	1,721,959	32.07	1,346,259	7,811	367,889
1884	1,625,397	29.60	1,212,964	14,036	398,398
1885	1,578,251	28.11	1,182,151	6,101	392,299
1886	1,555,660	27.10	1,132,074	9,704	413,911
1887	1,503,485	26.07	1,087,642	6,115	409,728
1888	1,384,612	23.09	943,722	2,196	438,694
1889	1,314,471	20.59	817,874	1,913	494,705
1890	1,122,397	17.92	711,313	1,816	409,268
1891	1,095,807	17.77	610,729	1,615	483,463
1892	[illegible]	18.88	586,[illegible]	2,[illegible]	381,[illegible]
1893	[illegible]	18.49	587,167	2,054	478,301

June 30	Gross debt[1] Amount	Gross debt[1] Per capita	Interest bearing[2]	Matured	Non-interest bearing[3]
1894	1,016,896	$15.04	635,042	1,[illegible]	[illegible]
1895	1,096,227	15.91	716,302	1,722	[illegible]
1896	1,222,729	17.40	847,364	1,[illegible]	[illegible]
1897	1,226,794	17.14	847,365	1,347	[illegible]
1898	1,232,743	16.90	847,365	1,393	384
1899	1,435,701	19.33	1,046,042	1,[illegible]	[illegible]
1900	1,263,417	16.56	1,023,639	1,[illegible]	[illegible]
1901	1,221,772	15.71	987,141	1,[illegible]	[illegible]
1902	1,178,031	14.89	931,079	[illegible]	[illegible]
1903	1,159,405	14.40	916,[illegible]	[illegible]	[illegible]
1904	1,136,[illegible]	13.88	[illegible]	[illegible]	[illegible]
1905	1,132,357	13.40	[illegible]	[illegible]	[illegible]
1906	1,142,723	13.20	[illegible]	[illegible]	[illegible]
1907	1,147,178	13.31	[illegible]	[illegible]	[illegible]
1908	1,177,640	[illegible]	[illegible]	[illegible]	[illegible]
1909	1,148,315	12.91	[illegible]	2,884	[illegible]
1910	1,146,940	12.[illegible]	[illegible]	[illegible]	[illegible]
1911	1,153,985	12.[illegible]	915,[illegible]	1,880	[illegible]
1912	1,193,929	12.18	953,[illegible]	1,780	[illegible]
1913	1,193,048	12.25	952,707	1,660	[illegible]
1914	1,188,235	12.10	957,954	1,[illegible]	[illegible]
1915	1,191,364	11.83	960,779	1,[illegible]	[illegible]
1916	1,225,146	11.96	971,[illegible]	1,473	[illegible]
1917	2,975,619	28.57	2,712,549	14,[illegible]	[illegible]
1918	12,243,639	115.65	11,985,[illegible]	30,241	[illegible]
1919	25,892,034	241.09	25,234,[illegible]	43,109	[illegible]
1920	24,297,918	225.43	24,081,[illegible]	6,744	[illegible]
1921	23,976,271	221.82	23,737,[illegible]	[illegible]	[illegible]
1922	22,964,079	209.25	22,711,035	[illegible]	[illegible]
1923	22,349,088	200.86	22,097,961	96,172	[illegible]
1924	21,251,130	188.79	20,981,588	30,241	[illegible]
1925	20,516,272	179.80	20,210,968	30,241	[illegible]
1926	19,643,183	170.06	19,383,771	13,128	[illegible]
1927	18,510,174	158.28	18,250,964	14,707	[illegible]
1928	17,604,291	148.73	17,317,066	[illegible]	[illegible]
1929	16,931,198	141.34	16,638,941	[illegible]	[illegible]
1930	16,187,[illegible]	133.73	15,921,[illegible]	[illegible]	[illegible]

Interest bearing debt

Date	Gross debt[1]	Treasury notes matured	Liberty [illegible]	Notes Victory Liberty loan and treasury	Certificates of indebtedness	Treasury savings bonds, [illegible]	[illegible]
Apr. [illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
June [illegible]	[illegible]	[illegible]	[illegible]		272,[illegible]	[illegible]	[illegible]
June [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
June [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Aug. [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 216.—PUBLIC DEBT OF THE UNITED STATES: SUMMARY OF TRANSACTIONS IN INTEREST-BEARING SECURITIES DURING THE FISCAL YEAR 1929

(All figures in thousands of dollars)

Account	Total	Pre-war bonds	Liberty and Treasury bonds	Treasury notes	Certificates of indebtedness	Treasury (war) savings securities
Outstanding June 30, 1928	17,317,[illegible]	708,133	14,[illegible]	2,[illegible]	1,[illegible]	144,[illegible]
Issued during the fiscal year 1929						
Cash original subscription against cash	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,013
Cash exchange, etc., for securities of equal par value retired						
Exchange						
Interim certificates	[illegible]		[illegible]			
Coupon for registered	[illegible]	611	[illegible]			
Registered for coupon	[illegible]		[illegible]			
Of denominations	2,[illegible]		[illegible]	[illegible]	[illegible]	
Temporary for permanent	[illegible]		[illegible]			
Mutilated for perfect	[illegible]		[illegible]	[illegible]	[illegible]	
Transfer of ownership	142,[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Cash adjustment credits for replacement	[illegible]		[illegible]			[illegible]
Total issued during the fiscal year 1929	8,[illegible]	[illegible]	1,[illegible]	[illegible]	6,[illegible]	[illegible]
Retired during the fiscal year 1929						
Amount of redemption						
Purchases						
Cumulative sinking fund	[illegible]		[illegible]	[illegible]		
Surplus money in the Treasury	[illegible]		[illegible]		[illegible]	
Repayments of principal by foreign governments	[illegible]		[illegible]			
Franchise tax receipts	[illegible]			[illegible]		
Net earnings from Federal intermediate credit banks	[illegible]			[illegible]		
Securities received for redemption						
Cumulative sinking fund	[illegible]		[illegible]			
Gifts, forfeitures, or miscellaneous	[illegible]		[illegible]	[illegible]		
Redemption exchange in payment for						
Treasury bonds of 1940-1943	[illegible]		[illegible]			
Certificates of indebtedness, series TJ 1929	[illegible]		[illegible]			
Rate of interest reduced	[illegible]		[illegible]			
Repayment of principal by foreign governments	[illegible]			[illegible]	[illegible]	
Interest payments on obligations of foreign governments	[illegible]			[illegible]		
Prior to date of maturity	[illegible]			[illegible]	[illegible]	[illegible]
At maturity	[illegible]		[illegible]		[illegible]	[illegible]
Amount of exchange, etc., for securities of equal par value issued						
Exchange						
Interim certificates	[illegible]		[illegible]			
Coupon for registered	[illegible]	611	[illegible]			
Registered for coupon	[illegible]		[illegible]			
Of denominations	2,[illegible]		[illegible]	[illegible]	[illegible]	
Temporary for permanent	[illegible]		[illegible]			
Mutilated for perfect	[illegible]		[illegible]	[illegible]	[illegible]	
Transfer of ownership	142,[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Amount of cash or distribution	[illegible]		[illegible]			[illegible]
Total retired during the fiscal year 1929	9,[illegible]	[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible]
Outstanding June 30, 1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Interest accrued (amortized) during the year	[illegible]		[illegible]		[illegible]	[illegible]
Outstanding June 30, 1929, per public debt statement	16,[illegible]	[illegible]	11,[illegible]	1,[illegible]	1,[illegible]	13,[illegible]

[illegible]

No. 217.—PUBLIC DEBT OF THE UNITED STATES: TRANSACTIONS DURING THE YEARS ENDED JUNE 30, 1917 TO 1929

[All figures in thousands of dollars]

	1917 1924	1925	1926	1927	1928	1929
Gross debt outstanding at beginning of period or year	1, 225, 146	21, 261, 190	20, 510, 272	19, 643, 190	18, 510, 176	17, 604, 891
Interest-bearing debt	971, 563	20, 981, 566	20, 210, 908	19, 383, 771	18, 250, 944	17, 317, 686
Matured debt on which interest has ceased	1, 473	30, 241	30, 243	13, 328	14, 707	65, 332
Debt bearing no interest (less gold reserve)	252, 110	250, 283	275, 129	246, 094	244, 523	241, 204
Public debt issues	86, 810, 997	3, 158, 469	3, 663, 397	5, 180, 980	6, 884, 941	5, 194, 242
Pre-war issues	73, 157	102	544	680	1, 563	2, 071
Certificates of indebtedness	60, 319, 114	1, 929, 579	2, 355, 515	3, 145, 736	5, 419, 204	4, 637, 649
First Liberty loan	1, 989, 456					
Second Liberty loan	3, 807, 865					
Third Liberty loan	4, 175, 650					
Fourth Liberty loan	6, 964, 561					
Victory Liberty loan	4, 495, 373					
Treasury notes	4, 247, 744	50, 000	123, 500	1, 329, 456	1, 308, 267	161, 677
Treasury bonds	763, 962	1, 047, 000	404, 888	467, 882	27, 653	3, 910, 043
Treasury (war) savings securities	1, 628, 522	23, 247	11, 677	13, 572	17, 682	10, 017
National-bank notes, deposits for retirement	353, 564	105, 647	72, 228	27, 838	25, 122	24, 444
Public debt redemptions	68, 791, 888	3, 887, 311	3, 891, 467	6, 318, 980	7, 701, 204	5, 887, 436
Pre-war issues	160, 937	117, 075	640	213	89	169
Certificates of indebtedness	59, 909, 742	2, 157, 555	2, 449, 743	2, 977, 284	4, 887, 263	4, 300, 057
First Liberty loan	37, 931	5	12, 307	54	4	
Second Liberty loan	709, 578	28	31	1, 788, 140	1, 273, 632	23, 143
Third Liberty loan	1, 178, 650	111, 823	397, 106	346, 608	918, 814	1, 209, 795
Fourth Liberty loan	640, 086	14	9	27, 986	2, 863	17, 684
Victory Liberty loan	4, 681, 662	6, 962	2, 207	1, 202	980	697
Treasury notes	500, 313	1, 373, 397	980, 485	1, 119, 512	480, 215	201, 477
Treasury bonds	14		1	10, 980	130	12, 087
Treasury (war) savings securities	1, 213, 228	50, 861	33, 840	44, 162	178, 827	141, 075
National-bank notes, retirements	261, 529	68, 974	54, 600	28, 681	27, 687	28, 349
Miscellaneous noninterest-bearing debt	4, 852	643	340	1, 283	619	
Gross debt outstanding at close of period or year	21, 251, 190	20, 510, 272	19, 643, 190	18, 510, 176	17, 604, 891	16, 691, 198
Interest-bearing	20, 981, 566	20, 210, 908	19, 383, 771	18, 250, 944	17, 317, 686	16, 438, [illegible]
Matured debt on which interest has ceased	[illegible]	[illegible]	13, 328	14, 707	65, 332	[illegible]
Debt bearing no interest less gold reserve	250, 283	275, 129	246, 094	244, 523	241, 204	[illegible]

No. 218.—PAYMENTS AND LOANS OF UNITED STATES TO CARRIERS

Section of [illegible] act of [illegible], as amended, and [illegible] of transactions	Nov. [illegible] 1922	June 30, 1928	June 30, 1929
		Dollars	Dollars
Payments [illegible] under [illegible] act for reimbursement of deficit on account of federal control			
Partial payments	[illegible]	[illegible]	[illegible]
Final payments [illegible] refunds of overpayments	[illegible]	[illegible]	[illegible]
Total certified	[illegible]	[illegible]	[illegible]
Deductions	[illegible]	[illegible]	[illegible]
Payments [illegible] under [illegible] act			
Advances	[illegible]	[illegible]	[illegible]
Partial payments	[illegible]	[illegible]	[illegible]
Final payments less refunds of overpayments	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]
Payments [illegible] on account of [illegible]		[illegible]	[illegible]
Loans [illegible]			
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible] balances of other [illegible] [illegible] the total [illegible]

Source: [illegible] Annual Report of the Secretary of the Treasury

[illegible] 219. OBLIGATIONS OF FOREIGN GOVERNMENTS TO UNITED STATES. AMOUNT OF INDEBTEDNESS AND PAYMENTS RECEIVED ON ACCOUNT

All figures in thousands of dollars

Country	Total indebtedness [illegible]	Indebtedness [illegible]: Total	Funded: Principal	Funded: Accrued interest	Unfunded: Principal	Unfunded: Accrued interest
Total	11 [illegible] 011	11 [illegible] 065	11 [illegible]	[illegible]	[illegible]	118 [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Country	[illegible]: Principal	[illegible]: Interest	[illegible]: Principal	[illegible]: Interest	[illegible]	[illegible]: Principal	[illegible]: Interest
Total	[illegible]	341 130	[illegible]	[illegible]	[illegible]	61 [illegible]	130 [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 220.—SUMMARY OF SECURITIES OWNED BY THE UNITED STA GOVERNMENT, AS OF JUNE 30, 1927 TO 1929

NOTE.—This statement is made up on the basis of the face value of the securities as received by the U States, with due allowance for repayments. It does not include securities which the United States as collateral, or as the result of the investment of trust funds; as, for example, securities held for the ac of the Alien Property Custodian, the United States Government life insurance fund, and other a trust funds. For details of foreign obligations Dec. 31, 1929, see Table 219.

[All figures in thousands of dollars]

Class of security	1927	1928	19
Grand total	[illegible]	11,109,991	11,1
Foreign obligations	10,912,549	10,[illegible],547	10,
Received under debt settlements	6,818,175	7,109,[illegible]	[illegible]
All other [1]	4,094,[illegible]	3,70[illegible],667	6,
Capital stock of war emergency corporations [2]	68,911	53,[illegible]	
Emergency Fleet Corporation	15,789	36,116	
Hoboken Manufacturers Railroad Co	400		
U. S. Housing Corporation	32,642	30,6[illegible]	
U. S. Spruce Corporation	100	100	
Railroad obligations	220,484	74,039	
Capital stock of Panama R. R.	7,000	7,000	
Capital stock of Inland Waterways Corporation	4,000	5,000	
Capital stock of Federal land banks	842	556	
Capital stock of Federal intermediate credit banks	25,000	25,000	
Securities received by War and Navy Departments on account of sales of surplus war supplies and property	9,250	7,602	
Securities received by U. S. Shipping Board on account of sales of ships, etc.	50,000	20,000	

[1] Figures do not include interest accrued and unpaid.

[2] Figures represent balance after offsetting the deposits made by the corporations with the Tre against holdings of capital stock. Capital stock outstanding of the War Finance Corporation, whic liquidation, was more than offset by deposits with the Treasury.

Source: Annual Report of the Secretary of the Treasury.

No. 221.—MONEY COST OF WORLD WAR TO UNITED STATES GOVE MENT TO JUNE 30, 1929

NOTE.—Data, which are partly estimated, include expenditures during the war period taken as exte from Apr. 6, 1917, to June 30, 1921, and continuing costs, expenses of the Veterans' Bureau, inter war debt, and construction of veterans' hospitals, to June 30, 1929. They make allowance for esti normal expenditures under the War and Navy Departments, receipts on account of the sale o supplies and surplus Government property, and assets held on June 20, 1921, except foreign obliga and amounts due from Germany account of army of occupation, which are taken as of June 30, 19

[All figures in thousands of dollars]

	Total war costs	Receipts	Assets June 30, 1921, partly estimated	Net co
Total	30,361,433	3,782,[illegible]	9,604,[illegible]	37,
Military activities	16,253,500	881,574	6[illegible],672	14,
Naval activities	3,[illegible]	24,[illegible]	[illegible]	3,
War emergency corporations	4,187,[illegible]	687,729	911,[illegible]	2,
War expenditures under other departments and war agencies	1,541,[illegible]	544,916	115,[illegible]	2,
Interest on war debt to June 30, 1929	9,[illegible]			9,
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Veterans' Bureau [illegible] to June 30, 1929	3,[illegible]			3,
[illegible]	[illegible]			

[illegible] to June 30, 1929.

[illegible] of transportation systems and [illegible]

[illegible] Liberty Bond funds.

[illegible] nationally [illegible] estimated.

[illegible] Investments to be received on all [illegible]

[illegible] the debts of Austria and Hungary on a similar basis.

[illegible] the War [illegible] Bureau are included with "War expenditures under departments and war agencies."

Source: Annual Report of the Secretary of the Treasury.

10. STATE, MUNICIPAL, AND LOCAL GOVERNMENT FINANCES

No. 222.—TAXES: Total Levies of Ad Valorem General Property Taxes of States, Counties, and Minor Civil Divisions

Note.—The data represent the total levies of general property taxes of States, counties, cities, villages, [illegible] school districts, [illegible] purposes. They do not cover "special assessments" [illegible] improvements nor special property taxes [illegible] taxes based [illegible] property, such as [illegible] have [illegible] growing in relative importance. The change in [illegible] of [illegible] the figures. For data [illegible] 1890, by States, see [illegible] Statistical Abstract [illegible]

Division and State	Levies of general property taxes (thousands of dollars) 1860	1890	1902	1912	1922	Per capita 1860	1890	1902	1912	1922
Grand total	94 [illegible]	313 [illegible]	[illegible]	1 349 841	[illegible]	3 00	[illegible]	[illegible]	[illegible]	32 23
New England	13 [illegible]	42 692	76 [illegible]	127 [illegible]	570 [illegible]	4 33	[illegible]	13 [illegible]	[illegible]	[illegible] 53
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	35 [illegible]	94 130	211 934	364 [illegible]	[illegible]	3 63	4 9[illegible]	[illegible]	[illegible]	38 06
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	23 [illegible]	[illegible]	17[illegible] 421	[illegible]	[illegible]	3 40	7 00	10 6[illegible]	13 38	30 87
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	7 443	[illegible]	[illegible]	180 440	490 929	3 63	[illegible]	9 00	15 08	38 50
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7 15	1[illegible] 73
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19 [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 223.—ASSESSED VALUATION OF PROPERTY SUBJECT TO GENERAL PROPERTY TAX, 1927

NOTE Data shown are taxable values of property subject to the general property tax for the use of State governments. Property belonging to railroads, telegraph companies, and a number of similar corporations is in some States distinguished as real or personal, but in a number of States it is treated as a single total. In the latter case, figures for such corporations and also other property and franchise valuations of corporations for which data were insufficient for a complete distinction of real from personal are not shown separately but are included in the totals

[All figures in millions of dollars]

Division and State	Total	Real property	Personal property
Grand total	[1] 146,439	[1] 119,408	[1] 27,032
New England	12,094	10,932	2,186
Maine	725	579	146
New Hampshire	664	578	86
Vermont	315	261	54
Massachusetts	7,076	6,020	1,056
Rhode Island	1,299	846	453
Connecticut	2,345	2,145	200
Middle Atlantic	38,184	30,707	8,930
New York	28,795	20,530	265
New Jersey	6,112	4,774	871
Pennsylvania [2]	11,278	8,463	2,814
East North Central	37,136	27,120	9,047
Ohio	13,495	9,361	4,134
Indiana	5,188	3,787	1,401
Illinois	4,195	3,089	801
Michigan	8,108	6,294	1,418
Wisconsin [3]	6,171	4,700	905
West North Central	18,076	13,973	4,169
Minnesota	2,365	1,714	651
Iowa	1,565	919	637
Missouri	4,087	3,536	947
North Dakota	999	722	276
South Dakota	1,695	1,421	254
Nebraska	3,322	2,379	911
Kansas	3,674	2,901	773
South Atlantic	12,136	8,783	3,360
Delaware	257	[4] 257	(4)
Maryland	2,349	1,689	670
South Atlantic—Contd			
Virginia [5]	2,109	1,193	916
West Virginia	2,120	1,209	911
North Carolina [2]	2,795	[4] 2,795	(4)
South Carolina	422	223	199
Georgia	1,275	740	535
Florida	746	634	112
East South Central	6,360	3,980	1,380
Kentucky	2,993	1,523	1,470
Tennessee	1,721	1,277	444
Alabama	1,122	726	396
Mississippi	724	661	63
West South Central	7,949	5,609	2,341
Arkansas	615	521	94
Louisiana	1,725	1,078	647
Oklahoma	1,687	1,394	293
Texas	3,922	2,620	1,302
Mountain	4,916	3,168	1,748
Montana	436	256	180
Idaho	653	344	309
Wyoming	462	267	195
Colorado	1,565	1,052	513
New Mexico	315	144	171
Arizona	456	371	85
Utah	498	378	120
Nevada	331	156	175
Pacific	8,347	6,607	1,740
Washington	1,216	979	237
Oregon	1,111	912	199
California	6,020	4,716	1,304

[1] See footnote.
[2] No general property tax levied for State purposes in Pennsylvania, North Carolina, and California but assessed valuation of property for local taxation in these States is shown.
[3] Real and personal property ($5,'[illegible],[illegible],[illegible]) not taxed for State purposes.
[4] Valuation of personal property included with that of real property.
[5] Only personal tangible and certain classes of public service corporations taxed for State purposes.

Source: Bureau of the Census, Department of Commerce.

No. 224. PUBLIC DEBT: GROSS DEBT LESS SINKING FUND ASSETS OF ALL CLASSES OF GOVERNMENT ORGANIZATIONS IN THE UNITED STATES

[illegible] organization	1900	1920	1921	1922	1923
Total: thousands of dollars	3,043,003	1,000,113	2,930,906	4,930,488	30,063,000
Nat[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
States	276,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Income taxes, taxes and all other [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per [illegible]					
Na[illegible]	[illegible]	[illegible]	12.22	10.50	[illegible]
States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Revised figure.
[2] Original [illegible] the Treasury as of June [illegible] and 1923.
[3] Not [illegible] separated places and all other [illegible]

Source of Tables 223 and 224: Bureau of the Census, Department of Commerce.

No. 225.—REVENUES AND EXPENDITURES OF STATE GOVERNMENTS

[illegible] Both receipts and expenditures are net figures excluding temporary and special transactions [illegible] duplication. Revenue receipts do not include any receipts from borrowing [illegible] Outlays, which enter into the total for governmental-cost payments, represent capital invest[illegible] made with the proceeds of borrowed money. The excess of governmental-cost [illegible] over revenue receipts represent, approximately, increase of indebtedness.

	1925			1926			1927		
	Amount (thousands of dollars)	Per capita (dollars)	Per cent of total	Amount (thousands of dollars)	Per capita (dollars)	Per cent of total	Amount (thousands of dollars)	Per capita (dollars)	Per cent of total
Revenue receipts, total	1 485 942	13 19	100 0	1 658 465	14 20	100 0	1 750 301	14 90	100 0
[illegible] property taxes	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3 16	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Governmental-cost payments, total	1 614 300	14 34	100 0	1 614 320	13 94	100 0	1 796 980	14 73	100 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 226. STATE REVENUES AND EXPENDITURES PER CAPITA

[illegible]

Source of Tables 225 and 226: [illegible] Department of [illegible]

No. 297.—STATE FINANCES: Total Revenue Receipts and Governmental Cost Payments for Operation, Maintenance, and Interest

[All figures in thousands of dollars]

Division and State	Revenue receipts				Governmental cost payments for operation, maintenance, and interest			
	1915	1922	1926	1927	1915	1922	1926	1927
Grand total	**458,233**	**1,139,527**	**1,655,490**	**1,758,381**	**399,714**	**962,275**	**1,196,160**	**1,[illegible]**
New England	**45,631**	**105,214**	**123,278**	**130,793**	**37,925**	**74,142**	**89,288**	**93**
Maine	5,796	13,076	15,098	17,420	5,057	10,940	11,201	12
New Hampshire	2,418	6,537	7,200	7,793	1,589	4,413	5,719	5
Vermont	2,620	5,053	6,395	7,209	2,478	4,216	4,734	4
Massachusetts	24,051	51,339	55,296	60,147	19,011	33,629	41,156	42
Rhode Island	3,245	7,393	9,699	10,575	2,952	5,436	7,094	7
Connecticut	7,491	21,816	29,600	32,658	6,828	15,508	19,494	20
Middle Atlantic	**104,907**	**263,212**	**387,391**	**422,457**	**96,097**	**226,775**	**272,117**	**290**
New York	53,777	134,681	193,940	215,474	49,306	113,569	148,207	158
New Jersey	17,999	42,083	68,615	76,045	17,055	46,856	46,031	47
Pennsylvania	33,181	86,448	124,836	130,938	29,736	66,350	77,879	85
East North Central	**91,377**	**223,612**	**286,987**	**300,072**	**74,310**	**199,950**	**190,143**	**207**
Ohio	20,849	53,699	51,146	53,627	16,752	54,734	39,739	42
Indiana	10,706	25,588	42,294	43,078	9,743	19,016	24,893	26
Illinois	26,239	45,042	75,224	79,483	16,992	30,874	48,867	50
Michigan	17,703	61,738	77,989	77,456	16,916	69,777	50,258	57
Wisconsin	15,880	37,555	40,314	46,428	13,907	25,539	28,385	31
West North Central	**56,696**	**148,175**	**209,733**	**224,219**	**46,472**	**127,341**	**135,608**	**146**
Minnesota	19,479	42,262	57,249	63,706	13,692	29,708	36,649	40
Iowa	9,489	31,907	34,774	37,541	7,637	16,325	22,710	23
Missouri	10,001	26,871	42,095	42,772	8,875	40,047	27,148	27
North Dakota	3,801	8,732	18,491	19,428	2,551	8,009	14,839	15
South Dakota	3,204	11,059	17,474	16,338	3,015	14,117	13,425	12
Nebraska	5,116	14,944	17,362	17,267	4,202	8,611	9,696	11
Kansas	5,817	12,380	22,288	27,087	5,496	10,524	14,135	15
South Atlantic	**37,902**	**111,595**	**192,323**	**201,994**	**35,672**	**91,084**	**126,163**	**137**
Delaware	856	4,855	7,849	7,746	780	3,622	4,771	5
Maryland	7,497	18,463	23,218	24,440	6,750	13,533	18,572	19
Virginia	9,358	26,501	33,764	38,966	8,608	19,777	22,257	24
West Virginia	3,264	12,348	19,449	20,758	3,562	11,375	14,275	15
North Carolina	4,706	13,164	36,475	35,827	4,531	15,108	21,526	24
South Carolina	2,729	8,399	17,121	17,404	2,890	6,417	13,125	13
Georgia	6,385	17,317	25,727	29,262	6,208	12,137	28,834	30
Florida	3,107	10,548	28,688	27,391	2,565	8,895	10,786	14
East South Central	**23,301**	**59,914**	**90,408**	**95,648**	**26,217**	**47,109**	**61,211**	**66**
Kentucky	8,046	17,917	28,268	30,720	8,671	14,887	17,723	18
Tennessee	5,135	15,465	25,116	26,535	5,293	11,163	15,096	16
Alabama	7,178	15,382	19,948	21,999	7,338	12,532	15,368	17
Mississippi	4,942	11,150	17,076	16,394	4,925	10,526	12,824	13
West South Central	**36,354**	**94,490**	**130,080**	**136,801**	**31,667**	**79,144**	**96,706**	**108**
Arkansas	5,799	7,500	20,191	20,312	3,758	6,983	12,084	13
Louisiana	8,735	20,087	26,794	28,126	7,203	15,212	17,969	20
Oklahoma	5,276	14,974	20,929	21,678	4,979	12,686	15,737	17
Texas	18,724	41,929	72,166	76,685	15,927	44,374	52,916	58
Mountain	**18,086**	**61,832**	**69,477**	**71,946**	**16,469**	**38,272**	**43,476**	**50**
Montana	3,284	8,858	8,819	8,780	3,004	5,054	5,793	6
Idaho	2,678	5,797	7,918	8,161	1,860	4,265	4,722	5
Wyoming	1,243	6,569	8,550	8,924	1,046	2,862	4,392	5
Colorado	3,640	13,858	15,296	16,348	3,902	8,781	10,784	11
New Mexico	1,946	5,955	6,717	6,969	1,253	3,904	4,180	5
Arizona	2,248	9,427	7,714	7,710	1,919	4,854	5,622	6
Utah	3,712	9,511	11,056	11,073	2,949	6,779	7,698	8
Nevada	935	3,257	3,807	4,072	1,077	1,733	2,105	2
Pacific	**60,347**	**161,553**	**145,000**	**147,323**	**34,694**	**79,300**	**108,900**	**109**
Washington	11,987	22,485	31,034	33,622	7,966	13,918	21,154	20
Oregon	6,541	19,448	22,107	22,[illegible]	3,558	13,172	14,697	14
California	41,819	119,620	91,859	88,[illegible]	23,130	66,427	67,[illegible]	67

[illegible] Bureau of the Census, Department of Commerce.

No. 226. STATE FINANCES—REVENUE RECEIPTS AND GOVERNMENTAL COST PAYMENTS OF STATE GOVERNMENTS, 1927

NOTE—All figures except per capita in thousands of dollars—see headnote to Table 225.

Division and state	Revenue receipts				Governmental cost payments for general purposes			
	Total				Total			
	Amount	Per capita	Property taxes	All other revenues	Amount	Per capita	Highway maintenance	Interest
Grand total	1,734,301	514.70	479,236	1,255,065	1,305,201	410.30	1,170,479	78,722
New England	139,796	16.44	39,149	98,643	83,570	11.67	49,654	3,910
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,611
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	422,657	37.30	113,[illegible]	312,[illegible]	272,115	11.61	271,821	30,004
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	144,711	13,719
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61,389	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62,301	6,106
East North Central	500,378	32.30	75,[illegible]	301,[illegible]	207,444	9.30	196,014	11,638
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	224,[illegible]	17.35	34,30	16[illegible]	148,[illegible]	11.[illegible]	131,[illegible]	13,[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	201,994	13.21	36,[illegible]	164,[illegible]	137,[illegible]	9.30	194,530	12,542
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	10.36	29,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 229.—DEBT OF STATE GOVERNMENTS: Gross Debt Less Sinking Assets

Note.—For details of public debt in 1927 see Table 280

Division and State	Total (thousands of dollars)						Per capita (dollars)		
	1880	1890	1900	1912	1922	1927	1900	1922	1912
Grand total	274,749	211,210	[illegible]	[illegible]	[illegible]	1,303,731	3 46	9 90	3 97
New England	26,746	28,435	74,981	96,570	110,488	111,415	9 10	12 88	13 88
Maine	5,812	3,642	2,795	1,255	12,906	21,780	8 49	3 97	1 67
New Hampshire	3,630	2,691	1,551	1,956	3,018	1,818	10 46	3 71	4 50
Vermont	151	149	363	570	2,112	[illegible]	45	1 05	1 [illegible]
Massachusetts	20,785	9,812	65,984	79,551	76,996	64,609	11 66	22 87	22 [illegible]
Rhode Island	1,701	390	2,630	5,127	9,338	[illegible]	6 15	5 93	9 02
Connecticut	4,987	3,761	1,678	7,111	6,096	3,120	7 [illegible]	1 [illegible]	6 12
Middle Atlantic	22,191	6,694	8,870	36,647	238,986	401,411	2 11	30	4 22
New York	7,659	1,800	8,187	86,305	196,542	264,231	1 51	1 08	9 05
New Jersey	649	947	[illegible]	642	16,355	63,204	57		24
Pennsylvania	13,883	4,207	389	[illegible]	49,989	93,786	3 24	08	..
East North Central	22,190	24,989	18,300	18,100	80,446	944,130	1 06	1 18	30
Ohio	10,023	6,988	4,686	5,142	30,147	201,372	2 13	1 10	[illegible] 05
Indiana	4,938	8,567	2,914	1,250	2,327	2,372	2 53	1 13	49
Illinois	1,446	1,811	2,155	2,273	17,980	142,233	47	43	30
Michigan	3,253	5,308	6,599	7,080	30,914	79,697	1 99	2 65	2 41
Wisconsin	2,462	2,276	2,276	2,251	2,164	[illegible]	1 87	1 07	98
West North Central	36,900	17,300	16,223	9,190	74,081	100,330	4 37	97	68
Minnesota	5,417	2,426	1,755	1,447	20,808	16,712	6 94	55	63
Iowa	546	245	50	357	1,457	22,045	34	02	16
Missouri	19,500	11,760	4,386	4,671	30,456	70,300	9 00	1 37	1 40
North Dakota		715	999	820	5,911	5,014		2 64	1 39
South Dakota		872	457	370	15,431	10,390		1 08	36
Nebraska	460	254	2,005	374	[illegible]	2,921	97	1 08	31
Kansas	984	1,120	632	243	78	24,949	1 00	43	14
South Atlantic	73,900	70,218	51,040	51,942	133,900	308,285	10 30	4 60	4 07
Delaware	805	890	762	761	[illegible]	[illegible]	6 18	4 05	3 70
Maryland	11,119	7,551	4,943	7,334	22,120	23,916	11 86	4 08	5 56
Virginia [1]	32,764	34,980	25,546	22,104	21,750	27,300	21 07	[2] 2 76	10 66
West Virginia [3]	129	184			24,185	12,033	21		
North Carolina	15,422	[illegible]	6,755	[illegible]	34,[illegible]	64,671	11 02	1 47	3 34
South Carolina	7,478	7,818	6,730	6,190	[illegible]	[illegible]	[illegible]	4 [illegible]	3 [illegible]
Georgia	9,918	10,676	7,876	6,964	[illegible]	[illegible]	[illegible]	1 44	2 57
Florida	174	1,132	1,033	619	[illegible]	[illegible]	4 [illegible]	84	[illegible]
East South Central	47,800	37,600	33,900	33,900	86,904	80,081	8 30	4 08	3 60
Kentucky	[illegible]	1,671	2,291	4,441	7,745	8,676	60	1 06	[illegible] 40
Tennessee	30,803	19,026	17,985	11,812	19,142	19,842	19 [illegible]	[illegible]	5 12
Alabama	12,371	12,439	12,727	13,142	[illegible]	[illegible]	9 [illegible]	[illegible] 71	[illegible]
Mississippi	3,324	3,[illegible]	2,877	4,461	14,964	[illegible]	2 94	[illegible] 79	2 61
West South Central	34,877	34,600	19,207	30,300	30,406	34,118	10 70	3 30	3 77
Arkansas	[illegible]	5,441	1,191	1,250	[illegible]	[illegible]	[illegible]	[illegible]	76
Louisiana	23,618	16,[illegible]	[illegible]	[illegible]	14,[illegible]	[illegible]	24 [illegible]	[illegible] 69	[illegible]
Oklahoma			510	[illegible]	6,797	[illegible]		[illegible] 10	3 76
Texas	[illegible]	6,[illegible]	[illegible]	4,[illegible]	6,147	[illegible]	[illegible]	[illegible] 24	[illegible] 16
Mountain	701	6,974	11,802	13,273	30,346	60,873	1 07	6 41	4 31
Montana	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	63	219	126	[illegible]	[illegible]	[illegible]	2 54	1 [illegible]	[illegible] 92
Wyoming	17	320	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	147	[illegible]	[illegible]	[illegible]	12,019	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	..	870	900	[illegible]	4,[illegible]	4,667		4 [illegible]	[illegible]
Arizona		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		21 [illegible]	11 [illegible]
Utah	9	690	974	690	9,815	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	375	537	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] 70	4 70
Pacific	3,044	3,097	4,003	11,910	130,441	100,134	3 37	1 77	3 40
Washington		573	272	[illegible]	13,[illegible]	13,565		2 31	[illegible]
Oregon	512	2	240	31	39,[illegible]	26,585	2 93	54	[illegible]
California	3,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	119,984	3 62	1 92	3 83

[1] Revised figure $[illegible] not distributed by State.
[2] Including [illegible] revised total debt.
[3] Virginia-West Virginia debt settlement not made until 1919.

Source: Bureau of the Census, Department of Commerce.

No. 230.—DEBT OF STATE GOVERNMENT: BY CLASSES, 1927

[All figures, except per capita, in thousands of dollars]

Division and state	Gross debt at close of year							
	Total		Funded or fixed	Floating			Current	
	Amount	Per capita		Debt to public trust funds	All other	Special assessment bonds and certificates	Revenue bonds and notes	Warrants
Grand total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]				
Vermont	[illegible]	[illegible]	[illegible]	[illegible]				
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]				
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Ohio	[illegible]		[illegible]	[illegible]				[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Wisconsin	[illegible]		[illegible]					[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]					[illegible]
Iowa	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
North Dakota	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]					[illegible]
Kansas	[illegible]	[illegible]	[illegible]					[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Delaware	[illegible]		[illegible]					
Maryland	[illegible]	[illegible]	[illegible]					[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]					[illegible]
Virginia	[illegible]	[illegible]	[illegible]					[illegible]
West Virginia	[illegible]	[illegible]	[illegible]					[illegible]
North Carolina	[illegible]	[illegible]	[illegible]					[illegible]
South Carolina	[illegible]	[illegible]	[illegible]					[illegible]
Georgia	[illegible]	[illegible]	[illegible]					[illegible]
Florida	[illegible]	[illegible]	[illegible]					[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]					[illegible]
Idaho	[illegible]	[illegible]	[illegible]					[illegible]
Wyoming	[illegible]	[illegible]	[illegible]					[illegible]
Colorado	[illegible]	[illegible]	[illegible]					[illegible]
New Mexico	[illegible]	[illegible]	[illegible]					[illegible]
Arizona	[illegible]	[illegible]	[illegible]					[illegible]
Utah	[illegible]	[illegible]	[illegible]					[illegible]
Nevada	[illegible]	[illegible]	[illegible]					[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]					[illegible]
Oregon	[illegible]	[illegible]	[illegible]					[illegible]
California	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]

[illegible]

No. 231.—BONDED INDEBTEDNESS OF STATES, BY PURPOSE OF ISSUE

NOTE.—All figures in thousands of dollars. Data for the various States are not of identical date but with few exceptions are as of Jan. 1, 1928, or of more recent date. Four States (Florida, Nebraska, Kentucky, and Wisconsin) have no bonded indebtedness. Kentucky owes $10,887,000 on outstanding warrants, and Wisconsin is indebted to its trust fund to the amount of $1,084,000. "Total debt" includes indebtedness under issues for refunding and for miscellaneous purposes not shown separately. "Education" includes universities and public-school systems (cost of buildings and maintenance). "Welfare institutions" includes special and general hospitals, insane asylums, penal institutions, and reformatory schools. "Agricultural aid" includes rural credits, State Bank of North Dakota, agricultural experiment stations, forestry, etc. "Highways" includes bridges and grade-crossing elimination. "Other improvements" includes physical improvements other than highways, waterways, or buildings. "Other military purposes" includes armories, insurrection costs, and old war debts.

Division and State	Total debt	Education	Welfare institutions	Agricultural aid	Public buildings	Highways	Waterways and harbors	Other improvements	Soldiers' bonus	Other military purposes
United States	1,071,354	43,018	66,706	120,188	98,568	600,081	204,484	141,841	202,430	9,971
New England:										
Maine	20,607					14,630		1,140	1,200	754
New Hampshire	596		86							500
Vermont	6,642	562			80				990	
Massachusetts	122,204		7,327		1,250	9,942	6,172	93,041		4,533
Rhode Island	21,874	1,280	4,100		5,196	6,563	976	560	2,200	720
Connecticut	14,201		2,000							
Middle Atlantic:										
New York	381,617		23,500			107,000	151,848	30,000	30,000	
New Jersey	83,116			116		71,000			12,000	
Pennsylvania	93,382					93,221				
East North Central:										
Ohio	12,500								12,500	
Indiana	340	340								
Illinois	145,288					97,000			48,275	
Michigan	82,280					50,000			32,280	
Wisconsin	[1] 1,084	[1] 1,084								
West North Central:										
Minnesota	80,019	2,471		46,980	175	32,967		25	5,000	772
Iowa	16,500								16,500	
Missouri	72,630	4,380				50,000			18,250	
North Dakota	33,350			33,350						
South Dakota	60,500			30,000		4,500		2,000	6,000	
Kansas	38,500								38,500	
South Atlantic:										
Delaware	11,377	902	35			10,430				
Maryland	20,231	635	471		9,750	17,838		1,640		
Virginia	28,422	2,467	1			7,638				
West Virginia	56,575					49,150				
North Carolina	155,003	14,585	23,648		250	98,540		1,643		
South Carolina	12,075			200	[2]					
Georgia	4,000	392								
East South Central:										
Kentucky	[1] 10,887									
Tennessee	16,731	3,336	468		1,300	1,000		60		
Alabama	44,107					28,550	9,000			
Mississippi	15,300		1,500		1,761			1,000		
West South Central:										
Arkansas	32,158	2,172	328			28,000			3,000	
Louisiana	57,914		980			2,642	41,636			[1] 656
Oklahoma	1,073				1,000					
Texas	4,002									
Mountain:										
Montana	5,613	4,981			410					
Idaho	5,367	340	725		900	2,700		1,[illegible]		
Wyoming	1,900				9	1,900				
Colorado	11,643					9,800				1,[illegible]
New Mexico	3,870		125		394	2,300				[illegible]
Arizona	2,833		20		3					
Utah	9,680	900			1,000	7,300				
Nevada	1,042	78	171	63	300	600				
Pacific:										
Washington	10,300								10,300	
Oregon	65,561			450		34,607			30,505	
California	110,125	2,040			5,010	64,725	14,853		23,777	[illegible]

[1] Part State's indebtedness to school and normal fund is from general fund of state not bonded as set forth above.
[2] Less than $500.
[3] Outstanding warrants not bonded indebtedness.

SOURCE: The Bank of America, New York, N. Y.

No. 232.—DEBT OF STATE GOVERNMENTS: GROSS DEBT, SINKING FUND ASSETS, AND GROSS DEBT LESS SINKING FUND OF THE 48 STATES COMBINED

All figures except per capita in thousands of dollars

Year	Gross debt						Gross debt less sinking fund assets	
			Floating			Sinking fund assets		
	Total	Funded or fixed	Debt to public trust funds	Other floating[1]	Current[2]		Amount	Per capita
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] [illegible] debt [illegible] included with funded and fixed debt. In this [illegible] debt from funded and fixed and included in current debt, except for 1940 to 1950, [illegible] no segregation [illegible]

[illegible] aggregated prior to 1915 included with funded and fixed

[illegible] special assessment debt [illegible] notes, and warrants

[illegible] was an excess of sinking fund assets over gross debt in one state

[illegible] figures. [1] Debt to public trust funds included with "Other floating."

No. 233. LOCAL GOVERNMENT DEBT BY CLASSES OF CIVIL DIVISIONS: GROSS DEBT LESS SINKING FUND ASSETS, 1922

NOTE: All figures in thousands of dollars. For combined total see Table 234.

Division and state	Counties	Incorporated places	All other civil divisions	Division and state	Counties	Incorporated places	All other civil divisions
Grand total	1,[illegible]	4,[illegible]	1,[illegible]	South Atlantic (continued)			
New England	14,[illegible]	[illegible]	[illegible]	Virginia	[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	West Virginia	[illegible]	[illegible]	10,[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	North Carolina	[illegible]	[illegible]	13,[illegible]
Vermont	[illegible]	[illegible]	[illegible]	South Carolina	[illegible]	[illegible]	7,[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	Georgia	[illegible]	[illegible]	[illegible]
Rhode Island		[illegible]		Florida	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	East South Central	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	Kentucky	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	Tennessee	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]		Alabama	[illegible]	[illegible]	
Pennsylvania	[illegible]	[illegible]	[illegible]	Mississippi	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	West South Central	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	Arkansas	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	Louisiana	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	Oklahoma	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	Texas	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	Mountain	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	Montana	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	Idaho	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	Wyoming	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	Colorado	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	New Mexico	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	Arizona	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	Utah	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	Nevada	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	Pacific	[illegible]	[illegible]	[illegible]
Delaware	[illegible]		[illegible]	Washington	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	Oregon	[illegible]	[illegible]	[illegible]
District of Columbia				California	[illegible]	[illegible]	[illegible]

Sources of Tables 232 and 233: [illegible] Department of Commerce

No. 234.—DEBTS OF LOCAL GOVERNMENTS: COMBINED GROSS DEBT LESS SINKING FUND ASSETS OF ALL CIVIL DIVISIONS

NOTE.—Debts of State governments are not included in this table but are included in Table 235. For subdivision by classes of government see Table 232.

Division and State	Amount (thousands of dollars)					Per capita (dollars)				
	1880	1890	1902	1912	1922	1880	1890	1902	1912	1922
Grand total	948,553	995,990	1,630,070	3,475,934	7,704,196	18.92	14.79	20.76	35.81	71.61
New England	125,664	128,089	226,516	290,391	440,351	32.08	27.23	39.66	43.03	57.02
Maine	17,724	12,130	12,261	21,543	29,551	27.31	18.35	17.69	28.42	38.21
New Hampshire	7,163	5,457	9,862	9,345	13,105	20.64	14.49	23.56	21.40	28.67
Vermont	4,348	3,637	4,854	6,411	9,882	13.09	10.94	14.03	17.81	23.04
Massachusetts	71,125	74,283	143,799	187,578	252,946	39.89	33.18	49.85	52.86	68.68
Rhode Island	11,270	12,619	25,530	25,589	39,901	40.76	36.52	56.94	44.13	64.22
Connecticut	17,034	19,963	30,210	44,925	94,866	27.36	28.75	32.11	38.01	61.69
Middle Atlantic	353,238	314,739	657,311	1,461,733	2,363,566	33.65	24.78	39.69	71.06	102.15
New York	211,187	199,455	429,185	1,046,227	1,497,278	41.55	33.25	56.56	107.71	148.68
New Jersey	48,723	48,311	81,204	169,527	365,817	43.08	33.43	40.85	61.00	111.42
Pennsylvania	93,318	66,973	126,922	245,979	500,471	21.79	12.74	19.69	30.34	54.72
East North Central	119,749	140,270	271,361	528,510	1,158,109	10.69	10.41	16.48	27.04	70.13
Ohio	43,022	63,930	112,545	234,525	639,300	13.45	17.41	26.45	47.23	167.29
Indiana	13,357	15,904	31,914	66,053	150,467	6.75	7.25	12.36	23.93	50.43
Illinois	44,942	40,657	78,560	127,308	350,139	14.03	10.63	15.65	23.24	52.20
Michigan	9,803	11,634	28,272	52,908	310,844	5.38	5.50	11.42	18.02	88.94
Wisconsin	9,624	8,145	20,070	37,816	102,359	7.32	4.83	9.41	13.63	38.88
West North Central	77,235	138,306	168,670	274,790	778,862	12.54	13.56	15.94	22.96	60.97
Minnesota	5,911	23,812	38,929	69,018	209,300	7.57	18.28	21.12	31.64	101.70
Iowa	7,562	11,025	17,390	35,069	150,157	4.67	5.77	7.82	15.79	61.53
Missouri	40,755	39,798	46,031	56,951	87,820	18.89	14.85	14.42	16.98	26.26
North Dakota	132	3,139	4,640	12,441	34,353	3.57	17.18	12.67	18.93	51.95
South Dakota	867	5,742	6,127	12,315	35,123	8.82	17.46	14.48	19.15	54.28
Nebraska	7,050	15,283	20,410	36,371	96,717	15.58	14.43	19.13	29.50	73.14
Kansas	14,918	39,509	35,143	52,625	125,392	14.06	27.69	23.09	31.22	68.11
South Atlantic	89,015	90,235	107,564	203,255	619,566	11.72	10.75	9.99	15.94	64.28
Delaware	1,466	2,031	3,383	6,097	16,617	10.00	12.06	17.99	29.31	72.42
Maryland	30,310	33,741	25,701	52,212	98,825	32.42	32.37	21.12	39.25	68.38
District of Columbia	22,498	19,781	14,540	9,061	150	120.66	83.86	50.42	26.03	.38
Virginia	12,755	16,610	23,934	39,887	97,356	8.43	10.03	12.64	18.73	41.14
West Virginia	1,514	2,348	4,768	11,193	46,331	2.43	3.08	4.78	8.57	28.28
North Carolina	2,540	3,414	8,503	20,285	147,988	1.81	2.11	4.41	11.39	55.91
South Carolina	6,707	6,342	9,021	15,007	56,281	6.74	5.51	6.55	9.68	32.38
Georgia	9,730	9,823	13,410	25,614	58,619	6.31	5.35	5.85	9.38	19.74
Florida	1,492	1,145	4,214	17,809	97,400	3.53	2.92	7.32	21.96	98.11
East South Central	51,104	56,636	55,176	126,973	313,569	5.37	5.70	7.10	14.63	30.08
Kentucky	13,888	17,702	20,550	25,588	42,774	8.42	9.56	9.32	10.95	17.15
Tennessee	9,947	9,849	14,733	47,287	114,196	6.45	5.57	7.11	21.13	48.39
Alabama	5,637	6,518	14,366	29,930	59,965	4.46	4.31	7.58	13.37	24.69
Mississippi	1,632	2,566	5,527	24,168	96,635	1.44	1.95	3.45	12.88	33.97
West South Central	29,410	33,339	63,715	211,068	676,033	4.82	7.78	9.23	22.18	64.60
Arkansas	3,944	2,157	3,034	12,577	88,556	4.91	1.91	2.25	7.36	49.51
Louisiana	19,428	17,227	24,184	61,461	112,117	20.67	15.69	16.96	35.21	61.19
Oklahoma			4,040	53,790	125,180			4.50	27.74	38.69
Texas	6,038	13,855	32,457	83,238	350,180	3.79	7.09	10.11	19.95	72.64
Mountain	6,106	19,008	45,463	99,487	202,320	9.35	16.43	25.75	32.78	91.68
Montana	605	2,751	7,717	16,633	57,630	17.73	20.82	29.80	29.68	97.67
Idaho	47	1,376	3,560	11,187	54,524	4.51	16.33	20.18	31.64	119.43
Wyoming	186	1,327	2,266	4,202	15,117	3.87	21.67	23.54	29.73	73.52
Colorado	1,681	7,811	18,249	19,473	87,179	17.92	19.97	32.34	41.39	89.00
New Mexico	87	1,952	3,581	6,444	20,056	.71	12.77	17.70	17.41	54.43
Arizona	176	2,181	1,692	7,324	42,233	9.13	36.36	27.60	31.78	117.[illegible]
Utah	47	767	6,638	14,859	40,225	.74	1.49	19.65	34.36	87.[illegible]
Nevada	324	820	940	2,575	5,253	16.65	16.09	22.21	37.19	67.[illegible]
Pacific	14,088	18,371	54,394	374,741	900,070	12.50	9.82	21.68	97.63	117.69
Washington	340	2,946	20,285	94,615	135,872	3.19	8.16	31.60	70.21	100.43
Oregon	417	2,678	11,696	43,797	98,111	1.93	7.93	25.37	57.46	122.[illegible]
California	13,331	12,747	22,413	236,329	666,087	13.56	10.83	9.71	51.18	119.67

Excludes $[illegible] indebtedness of local governments in Indian Territory reported separately in 1902.

Source: Bureau of the Census, Department of Commerce.

No. 235. DEBTS OF STATE AND LOCAL GOVERNMENTS: GROSS DEBT LESS SINKING FUND ASSETS OF STATES, COUNTIES, CITIES, TOWNS, VILLAGES, TOWNSHIPS, SCHOOL DISTRICTS, AND ALL OTHER CIVIL DIVISIONS COMBINED:

Division and State	Amount (thousands of dollars)					Per capita (dollars)				
	1890	1900	1902	1912	1922	1890	1900	1902	1912	1922
Grand total	1,183,979	1,187,800	1,904,979	3,921,007	4,000,760	23.60	18.16	23.73	39.37	78.92
New England	163,610	168,384	201,678	300,000	330,700	41.24	31.00	38.18	56.95	72.60
Maine	22,236	15,772	15,047	22,796	42,657	31.81	23.96	21.66	30.06	54.90
New Hampshire	10,743	8,146	11,613	11,300	16,123	31.10	22.64	27.27	27.67	36.19
Vermont	6,000	3,787	5,217	6,981	11,966	11.76	11.09	13.08	19.96	34.03
Massachusetts	51,910	61,000	80,793	207,120	129,242	51.[illegible]	47.[illegible]	72.72	[illegible]	63.04
Rhode Island	12,971	12,000	20,150	30,714	64,239	46.91	37.72	62.67	72.96	76.36
Connecticut	22,002	21,723	31,[illegible]	32,016	100,914	35.[illegible]	[illegible]	41.[illegible]	64.01	70.33
Middle Atlantic	273,430	281,000	645,930	1,546,500	2,616,631	35.77	25.33	60.11	72.26	116.19
New York	218,[illegible]	207,[illegible]	617,172	1,132,632	[illegible]	41.[illegible]	33.[illegible]	77.64	[illegible]	[illegible]
New Jersey	49,[illegible]	49,[illegible]	[illegible]	170,[illegible]	392,[illegible]	41.[illegible]	34.[illegible]	40.82	[illegible]	110.60
Pennsylvania	107,202	[illegible]	127,[illegible]	24,[illegible]	[illegible]	21.[illegible]	21.[illegible]	19.[illegible]	40.34	[illegible]
East North Central	141,000	163,[illegible]	300,000	546,015	1,038,355	13.00	13.96	17.61	30.79	74.00
Ohio	53,044	70,[illegible]	117,210	230,[illegible]	[illegible]	14.[illegible]	19.13	27.[illegible]	46.27	[illegible]
Indiana	18,353	24,472	34,[illegible]	47,604	152,792	9.26	11.46	13.09	24.6[illegible]	[illegible]
Illinois	60,[illegible]	62,[illegible]	80,[illegible]	[illegible]	[illegible]	17.07	11.10	[illegible]	23.72	[illegible]
Michigan	12,[illegible]	16,962	16,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8.09	[illegible]	94.09
Wisconsin	12,[illegible]	10,621	22,[illegible]	60,[illegible]	[illegible]	9.19	[illegible]	10.[illegible]	[illegible]	38.81
West North Central	106,131	153,700	170,000	302,971	631,543	16.01	17.32	16.91	23.02	66.53
Minnesota	11,[illegible]	20,[illegible]	40,[illegible]	70,[illegible]	[illegible]	[illegible]	[illegible]	22.07	[illegible]	[illegible]
Iowa	8,[illegible]	11,[illegible]	17,640	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	40,[illegible]	[illegible]	50,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	132	[illegible]	[illegible]	13,[illegible]	60,[illegible]	[illegible]	[illegible]	[illegible]	30.07	[illegible]
South Dakota	867	[illegible]	[illegible]	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	22,[illegible]	[illegible]	[illegible]	[illegible]	14.[illegible]	21.[illegible]	28.[illegible]	[illegible]
Kansas	13,[illegible]	60,[illegible]	35,776	[illegible]	123,[illegible]	[illegible]	25.67	24.62	31.[illegible]	[illegible]
South Atlantic	107,000	163,434	190,[illegible]	351,193	743,216	22.10	18.08	16.79	30.00	41.01
Delaware	3,371	3,919	6,165	6,[illegible]	22,[illegible]	[illegible]	[illegible]	22.06	[illegible]	[illegible]
Maryland	41,[illegible]	41,[illegible]	80,643	50,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	22,[illegible]	19,[illegible]	14,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	43,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	1,941	3,812	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	19,[illegible]	20,272	21,[illegible]	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	81,[illegible]	100,000	370,358	16.00	11.53	11.56	19.[illegible]	[illegible]
Kentucky	16,[illegible]	19,[illegible]	22,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	10,[illegible]	20,[illegible]	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	18,[illegible]	19,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	86,[illegible]	61,[illegible]	83,[illegible]	317,[illegible]	704,346	19.[illegible]	13.[illegible]	11.[illegible]	34.[illegible]	[illegible]
Arkansas	10,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	62,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	6,[illegible]	23,[illegible]	36,[illegible]	111,[illegible]	[illegible]	10.62	20.76	32.16	34.[illegible]	106.[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 236.—REVENUE RECEIPTS AND GOVERNMENTAL-COST PAYMENTS OF CITIES OF 30,000 OR MORE INHABITANTS: BY SIZE GROUPS

NOTE.—See headnote, Table 226

[All figures in thousands of dollars]

	All cities over 30,000 [1]			1927—Cities of-				
	1915	1922	1927	Over 500,000	300,000-500,000	100,000-300,000	50,000-100,000	30,000-50,000
Revenue receipts, total	940,385	2,007,009	2,945,513	1,655,177	301,964	533,149	297,637	157,585
From taxes, total	641,975	1,441,109	2,047,341	1,157,515	209,304	365,147	237,944	107,231
General property	570,831	1,337,784	1,888,705	1,063,988	196,947	337,461	193,522	97,787
Special property	69,350	13,372	15,066	4,369	511	6,069	2,090	1,398
Other special taxes		27,718	69,391	33,674	1,370	6,771	4,111	3,465
Business and nonbusiness license		58,078	88,941	54,738	10,271	12,623	7,469	3,840
Poll	1,792	4,156	5,238	746	205	1,803	1,743	741
Special assessments and special charges for outlays	79,891	103,135	233,293	125,066	22,239	43,907	27,474	14,207
Fines, forfeits, and escheats	4,649	13,035	18,733	8,793	1,598	4,984	2,127	1,232
Subventions and grants	36,141	99,085	117,096	58,197	11,089	24,543	13,128	8,149
Donations, gifts, and pension assessments	3,754	20,020	27,196	17,695	3,230	3,447	1,834	1,690
Highway privileges, rents of investment property, and interest	58,072	94,151	136,455	98,453	12,976	15,993	6,320	2,813
Earnings of general departments	22,547	51,970	74,456	40,643	8,919	12,989	7,653	4,253
Earnings of public-service enterprises	96,558	184,505	290,942	148,415	32,629	61,961	29,077	18,860
Governmental-cost payments, total	1,080,141	2,222,567	2,994,266	1,890,631	333,351	483,218	331,793	165,340
Operation, maintenance, and interest, total	750,556	1,604,631	2,252,427	1,255,129	230,323	417,696	228,113	121,166
Operation and maintenance (except interest), total	622,020	1,390,764	1,913,178	1,051,962	197,245	357,594	200,379	106,578
General departments, total	378,206	1,284,189	1,750,707	969,267	179,312	329,633	183,294	98,161
General government	55,437	113,947	148,061	94,785	17,724	16,961	10,722	5,869
Protection to person and property	127,510	257,477	350,341	193,326	35,101	67,988	36,283	17,639
Health and sanitation	50,672	128,045	176,996	108,087	17,273	30,515	16,117	6,606
Highways	65,209	111,254	157,195	94,698	17,643	30,177	15,942	8,940
Charities, hospitals, and corrections	30,350	90,526	108,692	69,579	13,300	13,225	6,564	3,726
Education—								
Schools	174,699	464,345	645,302	318,423	62,198	130,042	63,380	63,131
Libraries	7,552	16,028	22,881	11,461	2,726	6,670	2,085	1,339
Recreation	21,300	42,203	60,364	35,101	5,213	11,250	5,643	3,068
Miscellaneous	18,080	51,402	82,092	54,810	7,165	10,916	5,760	3,352
Public-service enterprises	63,623	108,575	162,671	63,115	18,983	32,[illegible]	17,[illegible]	10,617
Interest	128,537	213,867	339,249	183,747	33,078	59,102	27,734	14,589
Excess of revenue receipts over operation, maintenance, and interest	189,829	402,378	713,086	402,049	71,681	115,453	69,724	39,259
Outlays for permanent improvements	339,965	617,936	1,031,960	615,502	103,028	207,556	103,680	62,203
Excess of total governmental-cost payments over revenue receipts	139,716	215,560	378,874	196,454	31,367	69,169	39,696	39,096

[1] There were 304 cities of this class in 1915, 281 in 1922, and 250 in 1927.

Source: Bureau of the Census, Department of Commerce.

No. 237.—PER CAPITA REVENUE RECEIPTS AND GOVERNMENTAL-COST PAYMENTS OF CITIES OF 30,000 OR MORE INHABITANTS

	All cities of over 30,000			1927 Cities of				
	1925	1926	1927	Over 500,000	300,000–500,000	100,000–300,000	50,000–100,000	30,000–50,000
Revenue receipts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] taxes	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] property	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] property	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] special taxes	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] and miscellaneous licenses	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] assessments and special [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] assessments	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] and grants [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] and income assessments	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] from rents of investment property and interest	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] general departments	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] service enterprises	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Governmental-cost payments for operation, maintenance, and interest	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] and maintenance	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] departments	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] government	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Protection to person and property	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Health and sanitation	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Highways	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hospitals and [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Schools	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Libraries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Recreation	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Miscellaneous	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Public service enterprises	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Interest	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Excess of revenue receipts over payments for operation, maintenance, and interest	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 238. COMPARATIVE SUMMARY OF PER CAPITA REVENUE RECEIPTS, GOVERNMENTAL-COST PAYMENTS, AND NET DEBT OF 146 CITIES

[illegible] Table 237. Table includes all cities of [illegible] inhabitants in 1926

Year	Per capita revenue receipts: Total	Per capita revenue receipts: [illegible]	Per capita revenue receipts: [illegible]	Per capita governmental-cost payments for operation, maintenance, and interest: Total	Operation and maintenance: Total	Operation and maintenance: [illegible]	Operation and maintenance: [illegible]	Interest	Per capita net debt
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] transfers and interest transfers included in the amounts for the year 1922

[illegible] of Tables 231 and 232. Bureau of the Census, Department of Commerce

No. 239. REVENUE RECEIPTS AND GOVERNMENTAL-COST PAYMENTS

NOTE: Amounts, except per capita, in thousands of dollars. Minus sign indicates excess of payments

City number in order of size	City	Total revenue receipts	Total governmental cost payments	For operation, maintenance and interest: Total	General departments	Public service enterprises	Interest	Cost days for permanent improvements	Revenue receipts per capita	Governmental cost payments per capita
1	New York, N. Y.	557,772	534,635	434,209	327,[illegible]	16,950	89,[illegible]	1,31[illegible]	3.[illegible]	[illegible]
2	Chicago, Ill.	200,629	208,771	161,516	140,762	7,091	13,663	12,[illegible]	[illegible]	[illegible]
3	Philadelphia, Pa.	126,711	172,930	105,460	82,830	2,953	19,[illegible]	[illegible]	[illegible]	[illegible]
4	Detroit, Mich.	143,191	171,587	99,731	66,268	22,107	[illegible]	[illegible]	[illegible]	[illegible]
5	Cleveland, Ohio	74,987	83,949	56,343	41,688	5,217	9,438	[illegible]	[illegible]	[illegible]
6	St. Louis, Mo.	46,082	52,242	35,600	31,663	2,471	1,[illegible]	[illegible]	[illegible]	[illegible]
7	Baltimore, Md.	41,617	49,972	35,776	27,422	2,150	6,[illegible]	[illegible]	[illegible]	[illegible]
8	Boston, Mass.	76,153	71,972	60,122	49,817	2,938	7,[illegible]	[illegible]	[illegible]	[illegible]
9	Los Angeles, Calif.	131,921	154,937	80,330	58,881	11,379	10,[illegible]	[illegible]	[illegible]	[illegible]
10	Pittsburgh, Pa.	48,849	51,472	39,994	34,041	2,106	4,837	[illegible]	[illegible]	[illegible]
11	San Francisco, Calif.	43,[illegible]	48,731	34,131	25,627	4,684	3,820	[illegible]	[illegible]	[illegible]
12	Buffalo, N. Y.	4[illegible]	[illegible]	37,115	31,742	[illegible]	3,748	[illegible]	[illegible]	[illegible]
13	Washington, D. C.	38,[illegible]	[illegible]	26,721	27,818	[illegible]		[illegible]	[illegible]	[illegible]
14	Milwaukee, Wis.	40,[illegible]	[illegible]	29,044	27,242	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	Newark, N. J.	17,[illegible]	47,[illegible]	12,755	9,660	[illegible]	4,284	[illegible]	[illegible]	[illegible]
16	Minneapolis, Minn.	27,[illegible]	[illegible]	21,784	18,022	[illegible]	3,047	[illegible]	[illegible]	[illegible]
17	New Orleans, La.	23,742	[illegible]	[illegible]	12,[illegible]	[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]
18	Cincinnati, Ohio	[illegible]	[illegible]	[illegible]	19,[illegible]	[illegible]	7,642	[illegible]	[illegible]	[illegible]
19	Kansas City, Mo.	21,782	30,670	20,318	16,198	[illegible]	2,187	[illegible]	[illegible]	[illegible]
20	Seattle, Wash.	40,146	38,[illegible]	[illegible]	14,[illegible]	[illegible]	3,[illegible]	[illegible]	[illegible]	[illegible]
21	Indianapolis, Ind.	19,[illegible]	20,677	14,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	Rochester, N. Y.	[illegible]	30,[illegible]	[illegible]	16,[illegible]	[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]
23	Jersey City, N. J.	32,[illegible]	28,440	[illegible]	18,[illegible]	[illegible]	6,[illegible]	[illegible]	[illegible]	[illegible]
24	Louisville, Ky.	[illegible]	17,[illegible]	10,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
25	Toledo, Ohio	22,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
26	Akron, Ohio	11,[illegible]	14,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
27	Columbus, Ohio	17,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
28	Portland, Oreg.	18,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
29	Denver, Colo.	17,[illegible]	18,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
30	Providence, R. I.	13,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
31	Oakland, Calif.	16,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
32	St. Paul, Minn.	15,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
33	Atlanta, Ga.	11,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34	Omaha, Nebr.	14,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
35	Birmingham, Ala.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
36	San Antonio, Tex.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
37	Dallas, Tex.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
38	Syracuse, N. Y.	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39	Houston, Tex.	10,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
40	Worcester, Mass.	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
41	Richmond, Va.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
42	New Haven, Conn.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
43	Dayton, Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44	Newark, N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
45	Memphis, Tenn.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
46	Bridgeport, Conn.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
47	Nashville, Tenn.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
48	Lawrence, Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
49	Fort Worth, Tex.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
50	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

OF INDIVIDUAL CITIES OF 100,000 OR MORE INHABITANTS: 1927

Per capita figures not computed for certain cities due to absence of accurate population figures

Per capita revenue receipts			Per capita governmental-cost payments for operation, maintenance, and interest: Total			Interest			City	City number (order of size)
1915	1922	1927	1915	1922	1927	1915	1922	1927		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New York, N. Y.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Chicago, Ill.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Philadelphia, Pa.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Detroit, Mich.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Cleveland, Ohio	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	St. Louis, Mo.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Baltimore, Md.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Boston, Mass.	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]		Los Angeles, Calif.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pittsburgh, Pa.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	San Francisco, Calif.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Buffalo, N. Y.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Washington, D. C.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Milwaukee, Wis.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Newark, N. J.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Minneapolis, Minn.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Orleans, La.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Cincinnati, Ohio	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kansas City, Mo.	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]		Seattle, Wash.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Atlanta, Ga.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Omaha, Nebr.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Birmingham, Ala.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Worcester, Mass.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 239.—Revenue Receipts and Governmental-Cost Payments of

[Amounts, except per capita.

City number in order of size	City	Total revenue receipts	Total governmental cost payments	For operation, maintenance, and interest: Total	General departments	Public-service enterprises	Interest	Outlays for permanent improvements	Excess of revenue over: Total payments	Payments except outlays
76	Oklahoma City, Okla.	5,614	5,706	4,088	3,013	233	842	1,618	−92	1,526
77	Lowell, Mass.	5,818	5,300	4,747	4,063	373	311	553	518	1,071
78	El Paso, Tex.	3,744	2,946	2,747	2,057	196	494	199	798	997
79	Spokane, Wash.	4,953	4,903	3,946	3,456	192	298	957	50	1,007
80	Tacoma, Wash.	7,726	7,258	5,500	3,181	1,637	682	1,758	468	2,226
81	Waterbury, Conn.	5,622	7,654	5,144	4,264	113	767	2,510	−2,032	478
82	Lynn, Mass.	5,060	5,498	4,265	3,623	300	342	1,233	−438	795
83	Tampa, Fla.	5,746	12,862	4,832	3,458	578	796	8,030	−7,116	914
84	Utica, N. Y.	5,321	6,292	4,038	3,586	1	451	2,254	−971	1,283
85	Fort Wayne, Ind.	6,608	6,630	3,730	2,770	752	208	2,900	−22	2,878
86	Somerville, Mass.	4,034	3,989	3,505	3,120	159	226	484	45	529
87	Knoxville, Tenn.	3,835	7,367	3,671	2,494	267	910	3,696	−3,532	164
88	Long Beach, Calif.	12,099	13,254	7,760	5,041	1,924	795	5,494	−1,155	6,339

[1] Not reported

No. 240.—PRINCIPAL SOURCES OF REVENUE RECEIPTS OF

Note.—For total revenue receipts see Table 239. Receipts from borrowing are not included

City number in order of size	City	Amount of revenue receipts (thousands of dollars) from— Taxes: General property	Taxes: License	Taxes: Other	Special assessments and charges for outlays	Earnings of—: General departments	Earnings of—: Public service enterprises	Highway privileges, rents, and interest	All other
1	New York, N. Y.	374,058	21,766	22,405	22,979	5,717	35,297	40,243	35,327
2	Chicago, Ill.	158,492	8,550	131	30,202	7,945	13,258	14,779	7,292
3	Philadelphia, Pa.	85,204	1,611	52	2,197	4,305	7,988	18,913	4,641
4	Detroit, Mich.	80,277	2,198	843	16,114	4,270	11,450	1,818	6,221
5	Cleveland, Ohio	48,107	1,722	519	7,574	3,413	9,198	3,435	1,020
6	St. Louis, Mo.	29,232	2,858	.....	5,287	1,714	3,925	2,486	1,173
7	Baltimore, Md.	28,260	1,477	880	1,064	621	4,402	2,965	1,748
8	Boston, Mass.	53,467	524	8,618	572	2,235	4,275	5,125	1,237
9	Los Angeles, Calif.	63,010	4,992	.....	27,915	3,453	23,118	3,120	4,913
10	Pittsburgh, Pa.	38,113	609	330	990	1,183	4,047	2,589	1,986
11	San Francisco, Calif.	27,622	2,026	.....	3,142	1,243	6,133	971	2,669
12	Buffalo, N. Y.	32,298	1,202	1,590	2,453	872	2,994	1,047	3,435
13	Washington, D. C.	20,700	4,411	4	687	1,422	1,344	159	9,841
14	Milwaukee, Wis.	25,160	704	3,418	3,490	1,852	2,307	793	2,401
15	Newark, N. J.	25,658	1,166	341	1,471	1,358	3,138	1,708	2,622
16	Minneapolis, Minn.	20,415	245	145	2,698	787	1,039	629	1,948
17	New Orleans, La.	15,634	1,248	109	1,258	693	4,111	568	1,113
18	Cincinnati, Ohio	21,812	1,575	493	1,375	1,493	2,579	4,617	1,359
19	Kansas City, Mo.	14,792	1,450	.....	697	667	4,127	1,310	730
20	Seattle, Wash.	16,444	198	.....	6,310	809	13,458	720	2,218
21	Indianapolis, Ind.	15,842	220	47	1,769	717	44	194	763
22	Rochester, N. Y.	16,527	1,010	697	2,392	761	1,587	522	2,030
23	Jersey City, N. J.	[1] 25,474	1,117	140	200	548	2,124	1,300	1,708
24	Louisville, Ky.	9,619	771	.....	1,032	486	2,001	630	893
25	Toledo, Ohio	14,729	1,183	115	3,028	618	1,421	489	949
26	Akron, Ohio	7,087	470	87	1,420	390	1,276	434	394
27	Columbus, Ohio	10,044	662	197	1,392	557	1,700	435	198
28	Portland, Oreg.	9,991	291	.....	3,117	399	4,391	536	1,857
29	Denver, Colo.	11,597	441	.....	1,602	798	2,459	695	393
30	Providence, R. I.	10,343	79	67	149	438	1,543	779	361
31	Oakland, Calif.	9,344	272		3,600	2,767	328	272	2,703
32	St. Paul, Minn.	8,528	557	29	1,696	242	1,022	736	671
33	Atlanta, Ga.	5,690	695	72	1,377	163	2,530	436	530
34	Omaha, Nebr.	7,848	193		1,327	196	3,799	456	382
35	Birmingham, Ala.	3,579	1,164		1,695	314	238	527	1,413
36	San Antonio, Tex.	5,340	71		52	1,532	1,225	130	727
37	Dallas, Tex.	5,721	45		298	544	1,228	554	793
38	Syracuse, N. Y.	7,484	439	591	1,687	215	669	253	796
39	Houston, Tex.	8,101	68		12	112	949	168	738
40	Worcester, Mass.	8,179	49	1,726	189	725	678	238	363
41	Richmond, Va.	5,960	403	127	136	141	2,349	778	328
42	New Haven, Conn.	7,551	64	178	69	282	3	396	471
43	Dayton, Ohio	6,337	396	72	439	316	696	319	370
44	Norfolk, Va.	4,985	515	31	41	98	1,394	370	376

[1] Large amount of delinquent taxes collected from railways in 1927.

INDIVIDUAL CITIES OF 100,000 OR MORE INHABITANTS, 1927 Continued

[In thousands of dollars]

Per capita revenue receipts			Per capita governmental cost payments for operation, maintenance, and interest						City	City number in order of size
			Total			Interest				
1916	1922	1927	1916	1922	1927	1916	1922	1927		
[illegible]	[illegible]		$11.[illegible]	$1[illegible]		$1.67	$5.26		Oklahoma City, Okla	76
[illegible]	[illegible]	$2.[illegible]	18.22	[illegible]	$44.[illegible]	2.10	[illegible]	52.[illegible]	Lowell, Mass	77
[illegible]	[illegible]	14.[illegible]	19.[illegible]	25.12	24.97	1.10	1.05	1.[illegible]	El Paso, Tex	78
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.[illegible]	[illegible]	[illegible]	2.[illegible]	Spokane, Wash	79
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tacoma, Wash	80
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]		Waterbury, Conn	81
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.[illegible]	[illegible]	[illegible]	Lynn, Mass	82
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Trenton, N. J	83
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Utica, N. Y	84
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fort Wayne, Ind	85
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Somerville, Mass	86
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Knoxville, Tenn	87
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Long Beach, Calif	88

[illegible] Bureau of the Census, Department of Commerce

INDIVIDUAL CITIES OF 100,000 OR MORE INHABITANTS, 1927

[illegible] computed for certain cities owing to absence of accurate population figures.

Per capita revenue receipts (dollars) from									City	City number in order of size
Taxes			Special assessments and charges for services	Fees and charges				All other		
[illegible]	Income	Other		General department	Public service enterprises	Highway (gas) taxes, rents and interest				
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	[illegible]	5.91	[illegible]	5.92		New York, N. Y	1
[illegible]	2.[illegible]	[illegible]	2.[illegible]	2.56	[illegible]	6.70	2.[illegible]		Chicago, Ill	2
[illegible]	[illegible]	[illegible]	1.[illegible]	2.11	1.92	[illegible]	2.18		Philadelphia, Pa	3
[illegible]	[illegible]	[illegible]	12.[illegible]	1.[illegible]	23.97	[illegible]	6.74		Detroit, Mich	4
[illegible]	[illegible]	[illegible]	[illegible]	1.67	[illegible]	1.69	1.[illegible]		Cleveland, Ohio	5
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									Los Angeles, Calif	9
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[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible], Ohio	49
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible], Ohio	50
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible], Ohio	51
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible], Ohio	52
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible], Ohio	53
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible], Ohio	54
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible], Ohio	55
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible], Ohio	56
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible], Ohio	57
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible], Ohio	58

No. 240.—Principal Sources of Revenue Receipts of Indi

City number in order of size	City	Amount of revenue receipts (thousands of dollars) from— Taxes: General property	Taxes: License	Taxes: Other	Special assessments and charges for outlays	Earnings of—: General departments	Earnings of—: Public service enterprises	Highway privileges, rents, and interest	All other
45	Memphis, Tenn.	[illegible]	283	.....	278	238	1,253	154	640
46	Bridgeport, Conn.	6,849	26	205	63	168	13	83	308
47	Youngstown, Ohio	5,908	267	91	814	92	604	238	179
48	Hartford, Conn.	5,981	92	2,168	338	247	1,287	238	[illegible]
49	Fort Worth, Tex.	3,696	22	.....	.....	145	787	169	681
50	Grand Rapids, Mich.	6,320	84	.....	1,287	372	930	169	794
51	Springfield, Mass.	7,194	45	1,487	292	287	614	60	223
52	Des Moines, Iowa	1,771	51	.....	857	132	614	112	163
53	Tulsa, Okla.	4,027	100	.....	941	13	706	181	611
54	Scranton, Pa.	4,511	81	131	380	145	1	147	674
55	Paterson, N. J.	[illegible]	373	61	288	208		386	842
56	Jacksonville, Fla.	3,538	143	2	163	98	3,235	282	317
57	Nashville, Tenn.	3,319	56	.....	214	116	611	199	692
58	Flint, Mich.	4,168	37	.....	758	463	688	99	677
59	Trenton, N. J.	4,666	117	67	247	220	617	349	537
60	Salt Lake City, Utah	[illegible]	139	.....	423	172	690	78	923
61	Camden, N. J.	[illegible]	380	55	627	96	657	204	667
62	Fall River, Mass.	5,402	34	1,502	28	168	426	113	371
63	Miami, Fla.	5,034	378	20	557	326	472	169	[illegible]
64	Wilmington, Del.	2,256	104	(1)	180	29	841	73	[illegible]
65	Erie, Pa.	3,254	39	178	542	72	634	77	[illegible]
66	Cambridge, Mass.	4,998	70	1,074	17	277	580	173	[illegible]
67	New Bedford, Mass.	5,349	30	1,578	156	210	473	68	[illegible]
68	Albany, N. Y.	[illegible]	169	407	658	42	714	76	[illegible]
69	Yonkers, N. Y.	[illegible]	117	405	258	60	744	120	[illegible]
70	Kansas City, Kans.	[illegible]	114	.....	740	26	2,468	164	34
71	San Diego, Calif.	[illegible]	120	.....	3,430	192	1,380	219	1,279
72	Duluth, Minn.	4,671	88	14	873	44	1,282	143	238
73	Reading, Pa.	[illegible]	26	80	97	89	741	113	394
74	Canton, Ohio	[illegible]	239	29	424	130	421	289	243
75	Elizabeth, N. J.	[illegible]	186	34	543	88	6	282	657
76	Oklahoma City, Okla.	[illegible]	158	.....	991	169	690	188	206
77	Lowell, Mass.	[illegible]	[illegible]	1,024	59	116	394	18	174
78	El Paso, Tex.	[illegible]	14	.....	4	75	438	118	340
79	Spokane, Wash.	[illegible]	27	.....	169	214	588	119	1,030
80	Tacoma, Wash.	[illegible]	43	.....	822	171	2,947	197	279
81	Waterbury, Conn.	4,792	43	98	91	66	372	37	[illegible]
82	Lynn, Mass.	[illegible]	34	686	56	176	538	78	169
83	Tampa, Fla.	[illegible]	294	4	616	222	657	119	371
84	Utica, N. Y.	[illegible]	107	251	908	37	13	37	[illegible]
85	Fort Wayne, Ind.	[illegible]	41	47	1,924	43	1,165	62	198
86	Somerville, Mass.	[illegible]	21	534	88	108	319	19	94
87	Knoxville, Tenn.	[illegible]	[illegible]	2	142	123	602	92	398
88	Long Beach, Calif.	[illegible]	254		2,094	121	2,697	1,284	1,197

[1] Less than $50.

Less than one-half of 1 cent.

No. 241. GOVERNMENTAL-COST PAYMENTS FOR EXPENSES OF THE SEV

Note: For data on expenses of general departments and other governmental-cost payments, see Table

City number in order of size	City	Amount of governmental-cost payments (thousands of dollars) for: General departments	Police protection and correction	Health and sanitation	Highways	Charities, hospitals, and welfare	Education: Schools	Education: Libraries	Recreation	Miscellaneous
[illegible]	New York, N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Chicago, Ill.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Philadelphia, Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Detroit, Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Los Angeles, Calif.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	San Francisco, Calif.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	Buffalo, N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	Washington, D. C.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	Milwaukee, Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

FISCAL CITIES OF 100,000 OR MORE INHABITANTS, 1927 Continued

Per capita revenue receipts (dollars) from

Taxes: Property	Taxes: Licenses	Taxes: Other	Special assessments and charges for outlays	Earnings of: General departments	Earnings of: Public-service enterprises	Highway privileges, rents, and interest	All other	City	City number in order of size
[illegible]	2.00		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Memphis, Tenn	[illegible]
								Bridgeport, Conn	[illegible]
[illegible]	[illegible]	0.54	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Youngstown, Ohio	[illegible]
[illegible]	[illegible]	11.01	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Hartford, Conn	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Tex	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Grand Rapids, Mich	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Springfield, Mass	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Des Moines, Iowa	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Scranton, Pa	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Paterson, N. J	[illegible]
								Jacksonville, Fla	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nashville, Tenn	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Mich	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Trenton, N. J	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Salt Lake City, Utah	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Camden, N. J	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fall River, Mass	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Miami, Fla	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wilmington, Del	[illegible]
								Erie, Pa	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Cambridge, Mass	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Bedford, Mass	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Albany, N. Y	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Yonkers, N. Y	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kansas City, Kans	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	San Diego, Calif	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Detroit, Mich	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Reading, Pa	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
								Paterson, N. J	[illegible]
								Oklahoma City, Okla	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Lowell, Mass	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Tex	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Spokane, Wash	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tacoma, Wash	[illegible]
								Waterbury, Conn	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Lynn, Mass	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Fla	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], N. Y	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Del	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Somerville, Mass	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Beaumont, Tex	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Long Beach, Calif	[illegible]

Source: Bureau of the Census, Department of Commerce.

FISCAL DEPARTMENTS OF CITIES OF 100,000 OR MORE INHABITANTS, 1927

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 241.—Governmental-Cost Payments for Expenses of the Several

City number in order of size	City	Amount of governmental-cost payments (thousands of dollars) for: General government	Protection to person and property	Health and sanitation	Highways	Charities, hospitals, and corrections	Education: Schools	Education: Libraries	Recreation	Miscellaneous
15	Newark, N. J.	2,324	4,078	3,487	1,285	2,867	8,694	322	742	941
16	Minneapolis, Minn.	1,401	2,722	1,705	1,918	940	7,275	439	705	459
17	New Orleans, La.	1,369	3,006	1,693	1,132	533	3,844	73	339	273
18	Cincinnati, Ohio	2,054	2,721	1,333	2,338	1,430	7,742	273	327	1,300
19	Kansas City, Mo.	2,062	2,441	946	2,383	1,704	5,779	229	642	190
20	Seattle, Wash.	1,719	3,344	1,453	1,572	582	5,028	280	953	693
21	Indianapolis, Ind.	1,202	2,877	1,125	935	602	5,002	311	608	459
22	Rochester, N. Y.	1,518	2,926	2,437	1,534	948	6,700	209	740	1,203
23	Jersey City, N. J.	2,130	4,860	1,725	1,167	2,096	4,709	216	530	845
24	Louisville, Ky.	653	1,714	960	1,065	767	3,143	157	227	264
25	Toledo, Ohio	1,231	2,413	609	2,154	661	4,272	216	181	681
26	Akron, Ohio	327	416	470	908	114	2,954	48	22	298
27	Columbus, Ohio	428	1,676	949	622	99	3,936	65	126	425
28	Portland, Oreg.	422	2,466	807	666	54	4,463	.....	377	943
29	Denver, Colo.	1,127	2,173	718	1,108	726	4,559	239	746	698
30	Providence, R. I.	513	2,543	1,007	1,065	295	3,602	43	239	389
31	Oakland, Calif.	567	2,311	636	729	19	4,870	156	417	110
32	St. Paul, Minn.	511	1,849	459	726	348	3,250	219	347	278
33	Atlanta, Ga.	319	1,621	776	472	637	3,523	110	195	163
34	Omaha, Nebr.	194	1,668	324	388	21	3,113	89	171	235
35	Birmingham, Ala.	270	1,258	417	420	77	2,244	108	143	70
36	San Antonio, Tex.	230	978	469	930	45	1,808	33	186	78
37	Dallas, Tex.	306	1,228	603	633	293	2,377	29	280	72
38	Syracuse, N. Y.	531	1,637	496	1,262	397	2,912	112	214	546
39	Houston, Tex.	350	1,170	769	594	233	2,696	57	217	120
40	Worcester, Mass.	380	1,913	844	979	1,088	3,488	158	301	327
41	Richmond, Va.	524	1,210	564	518	256	2,040	56	130	135
42	New Haven, Conn.	380	1,623	424	460	208	2,764	91	261	230
43	Dayton, Ohio	343	918	423	493	286	2,429	167	162	205
44	Norfolk, Va.	342	1,273	450	214	175	1,402	34	78	126
45	Memphis, Tenn.	247	1,162	684	476	462	1,688	70	352	41
46	Bridgeport, Conn.	454	1,648	577	489	328	2,032	121	190	231
47	Youngstown, Ohio	254	613	218	518	43	2,254	102	175	126
48	Hartford, Conn.	415	1,583	803	534	262	2,977	59	339	195
49	Fort Worth, Tex.	239	801	295	234	120	1,527	25	191	16
50	Grand Rapids, Mich.	310	1,078	517	228	114	1,019	140	202	70
51	Springfield, Mass.	387	1,495	416	413	246	3,160	153	241	220
52	Des Moines, Iowa	224	839	324	456	9	2,664	105	126	99
53	Tulsa, Okla.	153	522	162	137	7	1,879	43	100	19
54	Scranton, Pa.	244	898	806	457		2,065	32	138	227
55	Paterson, N. J.	206	1,324	715	233	168	2,632	94	145	242
56	Jacksonville, Fla.	227	919	907	329	78	1,074	44	212	127
57	Nashville, Tenn.	213	776	312	395	251	925	37	133	61
58	Flint, Mich.	178	707	428	241	340	1,726	32	171	33
59	Trenton, N. J.	240	1,153	597	462	118	2,253	97	155	144
60	Salt Lake City, Utah	249	500	236	365	45	2,145	84	191	67
61	Camden, N. J.	266	1,086	398	348	91	1,801	41	118	225
62	Fall River, Mass.	243	966	519	571	575	2,095	78	127	300
63	Miami, Fla.	297	1,422	960	704	1,007	2,042	30	146	572
64	Wilmington, Del.	210	677	302	219	7	1,234	46	102	79
65	Erie, Pa.	237	548	221	285	1	1,580	43	26	195
66	Cambridge, Mass.	277	980	776	541	372	1,620	76	290	326
67	New Bedford, Mass.	293	1,145	550	401	364	1,910	78	134	217
68	Albany, N. Y.	330	1,049	537	449	318	1,433	45	219	236
69	Yonkers, N. Y.	424	1,291	954	453	428	2,808	41	162	303
70	Kansas City, Kans.	145	907	139	196	28	1,601	28	38	39
71	San Diego, Calif.	154	767	607	445	20	2,079	62	836	69
72	Duluth, Minn.	[illegible]	[illegible]	176	313	23	1,[illegible]	[illegible]	161	123
73	Reading, Pa.	178	628	308	420	(1)	1,209	62	111	136
74	Canton, Ohio	191	600	221	462	33	1,423	16	39	104
75	Elizabeth, N. J.	140	494	342	289	43	1,612	60	4	112
76	Oklahoma City, Okla.	145	534	215	175	42	1,753	37	73	39
77	Lowell, Mass.	225	461	600	488	315	1,497	34	62	271
78	El Paso, Tex.	107	609	223	105	58	1,059	37	18	6
79	Spokane, Wash.	143	430	270	290	35	1,709	71	132	79
80	Tacoma, Wash.	217	996	176	333	60	1,643	43	133	60
81	Waterbury, Conn.	209	968	173	575	164	1,705	65	108	169
82	[illegible], Mass.	93	745	175	350	163	1,209	74	155	223
83	Tampa, Fla.	84	760	546	320	213	889	62	261	114
84	[illegible], N. Y.	212	719	414	294	196	1,434	42	105	198
85	Fort Wayne, Ind.	74	439	141	174	..	1,091	46	47	78
86	[illegible]ville, Mass.	109	633	304	349	122	1,199	68	119	195
87	Knoxville, Tenn.	223	479	213	300	229	879	60	11	129
88	Long Beach, Calif.	150	946	436	419	30	2,655	169	280	168

[1] Less than $500.

[1] Less than one-half of 1 cent.

DEPARTMENTS OF CITIES OF 100,000 OR MORE INHABITANTS, 1927—Continued

[illegible]	Per capita governmental cost payments (dollars) for—								City	City number in order of size
	Police protection and property	Health and sanitation	Highways	Charities, hospitals, and corrections	Education: Schools	Education: Libraries	Recreation	Miscellaneous		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Newark, N. J.	15
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Minneapolis, Minn	16
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Orleans, La	17
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Cincinnati, Ohio	18
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kansas City, Mo	19
									Seattle, Wash	20
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Indianapolis, Ind	21
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Rochester, N. Y	22
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Jersey City, N. J	23
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Louisville, Ky	24
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Toledo, Ohio	25
									Akron, Ohio	26
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Columbus, Ohio	27
									Portland, Oreg	28
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Denver, Colo	29
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Providence, R. I	30
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oakland, Calif	31
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	St. Paul, Minn	32
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Atlanta, Ga	33
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Omaha, Nebr	34
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Birmingham, Ala	35
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	San Antonio, Tex	36
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Dallas, Tex	37
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Syracuse, N. Y	38
									Houston, Tex	39
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Worcester, Mass	40
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Richmond, Va	41
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Haven, Conn	42
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Dayton, Ohio	43
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Norfolk, Va	44
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Memphis, Tenn	45
									Bridgeport, Conn	46
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Youngstown, Ohio	47
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Hartford, Conn	48
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fort Worth, Tex	49
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Grand Rapids, Mich	50
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Springfield, Mass	51
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Des Moines, Iowa	52
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Camden, N. J	53
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Scranton, Pa	54
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Paterson, N. J	55
									Johnstown, Pa	56
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Iowa	57
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	58
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], N. J	59
									Salt Lake City, Utah	60
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], N. J	61
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fall River, Mass	62
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Pa	63
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Tex	64
									[illegible]	65
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Mass	66
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Bedford, Mass	67
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], N. Y	68
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], N. Y	69
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kansas City, Kans	70
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Calif	71
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Wash	72
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Pa	73
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	74
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	75
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	76
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	82
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	87
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	88
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	89
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	90
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	91
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	92
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	93
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	94
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	95
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	96
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	97
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible], Ohio	98

No. 242.—NET DEBT OF CITIES OF 100,000 OR MORE INHABITANTS

City number in order of size	City	Amount (thousands of dollars)				Per capita (dollars)			
		1915	1922	1926	1927	1915	1922	1926	1927
1	New York, N. Y.	921,754	1,097,021	1,228,061	1,304,476	172.82	192.72	223.94	[illegible]
2	Chicago, Ill.	65,911	131,341	204,420	241,700	27.09	60.35	87.07	[illegible]
3	Philadelphia, Pa.	101,864	195,846	257,721	281,563	61.44	103.20	178.15	187.6
4	Detroit, Mich.	18,377	122,587	208,246	214,224	33.65	128.37	162.63	163.26
5	Cleveland, Ohio	57,074	116,090	136,871	134,273	80.28	135.85	162.57	156.[illegible]
6	St. Louis, Mo.	21,919	14,193	24,956	34,288	29.72	17.99	30.20	[illegible]
7	Baltimore, Md.	50,614	79,911	117,042	125,342	102.86	104.84	144.[illegible]	[illegible]
8	Boston, Mass.	83,098	94,678	99,558	100,626	113.10	110.76	127.23	[illegible]
9	Los Angeles, Calif.	42,673	69,926	187,692	203,403	94.38	110.79	[illegible]	[illegible]
10	Pittsburgh, Pa.	51,932	74,849	101,842	116,470	91.93	123.13	156.[illegible]	[illegible]
11	San Francisco, Calif.	42,636	71,058	80,702	81,714	94.27	125.30	143.[illegible]	[illegible]
12	Buffalo, N. Y.	32,748	64,014	72,397	78,185	71.54	84.01	134.19	[illegible]
13	Washington, D. C.	6,223	156			17.68	30		
14	Milwaukee, Wis.	14,381	31,954	39,753	50,819	34.27	66.97	76.[illegible]	[illegible]
15	Newark, N. J.	36,981	68,988	70,498	83,232	94.99	113.68	133.30	[illegible]
16	Minneapolis, Minn.	19,007	37,204	49,928	52,921	55.14	92.78	113.04	[illegible]
17	New Orleans, La.	42,846	60,416	64,305	69,206	118.61	100.79	108.22	[illegible]
18	Cincinnati, Ohio	50,839	81,470	82,500	82,094	148.79	201.23	200.73	[illegible]
19	Kansas City, Mo.	9,768	15,542	38,808	43,470	34.32	43.58	99.47	[illegible]
20	Seattle, Wash.	31,029	58,435	72,023	74,714	99.12	185.11	[illegible]	
21	Indianapolis, Ind.	4,850	24,456	31,434	31,903	19.07	73.00	85.63	[illegible]
22	Rochester, N. Y.	11,570	24,180	38,148	42,084	47.21	77.61	118.94	[illegible]
23	Jersey City, N. J.	19,521	36,397	74,691	68,547	68.53	118.94	241.89	[illegible]
24	Louisville, Ky.	11,865	12,378	19,218	21,171	30.60	32.31	62.60	[illegible]
25	Toledo, Ohio	10,000	26,680	30,601	32,946	34.31	102.37	104.70	[illegible]
26	Akron, Ohio	6,850	23,338	35,288	37,789	55.43	111.97	(1)	[illegible]
27	Columbus, Ohio	10,044	21,843	25,697	27,220	49.10	85.51	98.17	[illegible]
28	Portland, Oreg.	16,022	25,565	60,739	48,947	61.72	98.18	(1)	[illegible]
29	Denver, Colo.	909	16,495	32,190	32,087	3.70	61.64	112.[illegible]	[illegible]
30	Providence, R. I.	13,[illegible]23	13,786	24,163	27,026	55.64	57.29	88.50	[illegible]
31	Oakland, Calif.	9,927	11,769	18,879	28,751	53.11	51.19	73.46	[illegible]
32	St. Paul, Minn.	10,560	13,014	27,602	27,343	64.60	54.28	108.69	[illegible]
33	Atlanta, Ga.	4,930	7,054	8,822	12,199	27.44	22.32	(1)	[illegible]
34	Omaha, Nebr.	13,201	20,983	30,569	33,231	114.73	149.41	155.[illegible]	[illegible]
35	Birmingham, Ala.	5,839	9,345	14,265	15,217	35.57	60.24	68.60	[illegible]
36	San Antonio, Tex.	5,634	8,035	30,700	23,[illegible]	68.20	64.13	102.99	[illegible]
37	Dallas, Tex.	5,947	11,720	30,510	21,119	52.39	66.67	108.50	[illegible]
38	Syracuse, N. Y.	8,978	13,875	21,578	24,248	80.10	78.68	116.64	[illegible]
39	Houston, Tex.	9,856	15,650	29,793	31,744	94.13	108.00	(1)	
40	Worcester, Mass.	7,536	6,177	8,647	8,503	47.[illegible]	22.82	43.77	[illegible]
41	Richmond, Va.	11,170	16,665	25,553	28,623	82.70	92.30	135.20	[illegible]
42	New Haven, Conn.	4,236	9,345	10,611	10,980	28.31	54.98	58.26	[illegible]
43	Dayton, Ohio	6,079	10,680	16,697	18,[illegible]	68.54	64.76	88.20	[illegible]
44	Norfolk, Va.	8,234	24,288	33,297	32,[illegible]	94.31	194.26	191.19	[illegible]
45	Memphis, Tenn.	12,[illegible]	19,453	24,976	25,[illegible]	[illegible]	115.[illegible]	141.1[illegible]	[illegible]
46	Bridgeport, Conn.	2,621	10,602	14,180	13,[illegible]	22.58	66.47	(1)	(1)
47	Washington, Ohio	[illegible]	11,171	10,347	9,[illegible]	30.27	84.60	62.71	[illegible]
48	Hartford, Conn.	[illegible]	11,[illegible]	15,[illegible]	16,076	81.60	92.42	97.[illegible]	[illegible]
49	Fort Worth, Tex.	[illegible]	[illegible]	13,977	19,[illegible]	37.94	81.68	101.12	[illegible]
50	Grand Rapids, Mich.	[illegible]	7,[illegible]	12,045	12,[illegible]	30.[illegible]	60.34	78.22	[illegible]
51	Springfield, Mass.	[illegible]	[illegible]	14,611	14,[illegible]	[illegible]	71.23	98.20	[illegible]
52	Des Moines, Iowa	[illegible]	13,[illegible]	[illegible]634	18,310	34.[illegible]	104.19	171.67	[illegible]
53	Toledo, Ohio		[illegible]	[illegible]	16,[illegible]	[illegible]	70.27	108.33	[illegible]
54	Scranton, Pa.	[illegible]	[illegible]	6,616	[illegible]	[illegible]	28.84	30.[illegible]	[illegible]
55	Paterson, N. J.	[illegible]	[illegible]	[illegible]	17,076	[illegible]	57.32	108.31	[illegible]
56	Jacksonville, Fla.	[illegible]	653	12,730	14,[illegible]	34.[illegible]	70.[illegible]	[illegible]	[illegible]
57	Nashville, Tenn.	[illegible]	[illegible]	[illegible]	14,[illegible]	52.[illegible]	78.42	85.94	[illegible]
58	Dallas, Mass.	[illegible]	[illegible]	[illegible]	18,[illegible]	31.[illegible]	94.[illegible]	120.[illegible]	[illegible]
59	Trenton, N. J.	[illegible]	[illegible]	12,[illegible]	12,[illegible]	[illegible]	71.74	87.[illegible]	[illegible]
60	Salt Lake City, Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.[illegible]	68.47	[illegible]
61	[illegible], N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.[illegible]	[illegible]
62	Fall River, Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.[illegible]	[illegible]
63	[illegible], Pa.	[illegible]	[illegible]	14,180	[illegible]	[illegible]	102.41	111.[illegible]	[illegible]
64	[illegible], Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.06	85.26	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16.26	30.04	[illegible]
[illegible]	[illegible], Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	New Bedford, Mass.	[illegible]	[illegible]	12,585	12,283	72.16	95.35	108.20	[illegible]
[illegible]	Albany, N. Y.	[illegible]	[illegible]	[illegible]	16,602	86.17	84.70	121.01	[illegible]
[illegible]	[illegible], N. Y.	[illegible]	[illegible]	19,370	20,153	92.42	118.04	[illegible]	[illegible]
[illegible]	Kansas City, Kans.	[illegible]	[illegible]	13,[illegible]	12,570	38.04	70.80	[illegible]	[illegible]

[illegible] Per cent not computed.

[1] Not reported in 1913.

No. 242. Net Debt of Cities of 100,000 or More Inhabitants—Continued

[illegible]	City	Amount (thousands of dollars)				Per capita (dollars)			
		1915	1922	1926	1927	1915	1922	1926	1927
[illegible]	[illegible], Calif.	10,[illegible]	12,011	15,210	16,168	222.[illegible]	143.[illegible]	138.27	140.27
[illegible]	[illegible], Minn.	6,[illegible]	8,[illegible]	10,[illegible]	12,142	76.[illegible]	79.78	95.15	107.[illegible]
[illegible]	[illegible], Pa.	2,11[illegible]	3,[illegible]	8,981	9,814	20.46	33.[illegible]	78.78	85.[illegible]
[illegible]	[illegible], Ohio	2,047	11,053	12,[illegible]	12,191	69.[illegible]	115.65	114.15	107.[illegible]
[illegible]	[illegible], N. J.	3,217	3,105	4,604	4,873	58.53	30.[illegible]	[illegible]	[illegible]
[illegible]	[illegible] City, Okla.	6,[illegible]	8,811	12,155	11,718	56.22	50.85	[illegible]	[illegible]
[illegible]	[illegible], Mass.	2,677	6,149	5,627	5,190	31.[illegible]	51.74	49.20	47.[illegible]
[illegible]	[illegible], Tex.	2,958	6,200	6,745	6,715	50.02	74.18	63.63	59.2[illegible]
[illegible]	[illegible], Wash.	7,764	6,318	6,492	5,112	[illegible]	60.62	41.21	47.[illegible]
[illegible]	[illegible], Wash.	9,037	7,168	11,966	11,[illegible]	95.[illegible]	71.62	112.60	102.87
[illegible]	[illegible], Conn.	6,300	9,572	13,751	16,794	54.32	99.20	[illegible]	[illegible]
[illegible]	[illegible], Mass.	6,128	5,265	5,705	6,221	44.07	32.11	35.72	38.37
[illegible]	[illegible], Fla.	2,983	2,[illegible]	11,474	1[illegible],014	57.[illegible]	67.00	116.02	16[illegible].87
[illegible]	[illegible], N. Y.	2,114	6,439	7,766	8,276	23.77	43.50	75.60	80.19
[illegible]	Fort Wayne, Ind.	[illegible]	2,972	6,544	6,706	21.63	32.60	45.64	45.65
[illegible]	[illegible], Mass.	1,619	1,656	[illegible],457	2,311	19.36	15.01	16.57	22.73
[illegible]	Knoxville, Tenn.	3,193	8,724	15,631	16,665	84.12	96.68	150.87	162.71
[illegible]	Long Beach, Calif.	[illegible]	5,168	15,[illegible]	16,770	[illegible]	81.71	165.20	166.12

[illegible] Per capita not computed.
[illegible] Not reported in 1915.

Source: Bureau of the Census, Department of Commerce.

No. 243. REVENUE RECEIPTS, GOVERNMENTAL-COST PAYMENTS, AND NET DEBT OF CITIES HAVING 30,000 TO 100,000 INHABITANTS, 1927

[illegible] see footnotes, Table 22[illegible]. Cities are arranged in order of their estimated population in 1927.

[illegible]	City	Amount (thousands of dollars)					Per capita (dollars)			
		Total revenue receipts	Operation and maintenance	Interest	Outlays	Net debt	Total revenue receipts	Operation and maintenance	Interest	Net debt
[illegible]	[illegible], Pa.	2,[illegible]	2,[illegible]	240	1,[illegible]	[illegible]	[illegible]	20.[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Pa.	2,[illegible]	2,[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	22.[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ind.	1,[illegible]	2,[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Kans.	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. H.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ark.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ill.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Troy, N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] See [illegible]

No. 243.—Revenue Receipts, Governmental-Cost Payments, and Net Debt of Cities Having 30,000 to 100,000 Inhabitants, 1927—Continued

City number in order of size	City	Amount (thousands of dollars)					Per capita (dollars)			
		Total revenue receipts	Operation and maintenance	Interest	Outlays	Net debt	Total revenue receipts	Operation and maintenance	Interest	Net debt
123	Springfield, Ohio	2,569	1,691	214	711	2,962	33.88	23.62	2.99	41.09
124	Racine, Wis.	3,099	1,907	192	1,135	4,375	43.33	26.74	2.55	61.14
125	Passaic, N. J.	3,057	2,696	596	985	8,068	43.18	37.23	8.40	112.47
126	New Britain, Conn.	3,134	2,311	270	1,352	6,430	44.77	33.02	3.85	92.14
127	Lincoln, Nebr.	4,032	2,544	126	2,071	5,260	38.10	24.03	4.09	73.50
128	Berkeley, Calif.	4,046	2,913	305	2,203	5,088	38.98	42.67	2.99	74.31
129	Cicero, Ill.	2,724	1,798	223	1,009	1,344	39.77	26.08	3.25	19.62
130	Hoboken, N. J.	5,112	3,748	641	19	3,086	75.00	54.98	9.40	123.43
131	Altoona, Pa.	2,244	1,503	232	592	3,546	33.10	22.16	3.42	52.99
132	Mobile, Ala.	2,101	1,531	336	1,033	4,936	31.12	22.68	4.97	71.09
133	Niagara Falls, N. Y.	4,473	3,040	505	1,593	11,924	73.16	45.85	8.95	179.74
134	Bethlehem, Pa.	2,695	1,466	303	533	4,490	37.82	22.21	5.09	68.23
135	Huntington, W. Va.	2,793	1,916	187	798	3,349	41.96	28.68	2.94	50.11
136	Brockton, Mass.	3,635	2,639	238	927	3,422	55.63	40.39	3.69	52.34
137	Quincy, Mass.	4,444	2,986	392	1,506	5,190	68.05	45.42	6.06	79.33
138	Springfield, Ill.	3,638	2,289	146	1,085	2,550	55.95	35.32	2.26	39.40
139	Union City, N. J.	2,534	2,201	253	1,022	4,373	39.60	34.39	3.96	68.32
140	East Orange, N. J.	3,781	2,756	440	1,254	5,548	59.73	43.54	7.50	87.64
141	Roanoke, Va.	2,157	1,530	262	407	6,734	34.12	24.21	4.14	106.56
142	Lakewood, Ohio	3,671	2,285	306	639	1,082	50.01	31.78	4.13	14.50
143	Wichita Falls, Tex.	2,082	1,239	508	1,015	6,578	(1)	(1)	(1)	(1)
144	Topeka, Kans.	3,016	2,027	177	1,083	3,203	48.72	32.73	2.86	51.74
145	Jackson, Mich.	2,641	1,622	201	1,712	6,019	42.80	26.28	4.80	97.54
146	Fresno, Calif.	2,632	2,341	179	444	3,054	42.94	38.18	2.92	50.77
147	Portsmouth, Va.	1,948	1,138	401	325	8,136	32.09	18.75	6.26	134.00
148	Holyoke, Mass.	4,965	3,660	245	595	4,190	60.55	60.76	4.05	68.38
149	Macon, Ga.	2,080	1,421	131	320	2,407	33.27	22.45	2.17	40.05
150	Pasadena, Calif.	5,342	4,733	590	3,816	12,048	140.91	79.94	9.96	208.52
151	Covington, Ky.	1,847	1,304	169	413	3,283	31.46	22.23	2.87	55.93
152	Lancaster, Pa.	1,792	1,474	145	461	3,292	30.53	25.55	2.51	57.08
153	Wheeling, W. Va.	2,886	2,076	285	578	4,066	50.99	36.95	4.19	72.22
154	Augusta, Ga.	2,301	1,675	165	971	3,256	42.01	29.91	2.98	57.94
155	Newton, Mass.	4,637	3,423	301	1,376	6,634	82.80	61.13	5.37	92.75
156	Oak Park, Ill.	3,072	1,922	209	2,210	2,556	61.19	34.27	4.63	67.39
157	Kalamazoo, Mich.	2,910	1,966	215	770	2,620	52.43	33.62	3.88	47.20
158	Decatur, Ill.	2,568	1,543	232	1,170	2,198	64.91	27.90	4.20	39.71
159	Charlotte, N. C.	2,880	1,730	467	1,235	7,343	52.61	31.60	8.53	133.27
160	Kenosha, Wis.	3,261	1,921	151	1,179	3,294	50.72	35.17	2.76	60.23
161	Atlantic City, N. J.	7,028	5,804	967	3,424	30,537	129.67	106.74	17.85	378.40
162	Hammond, Ind.	4,300	2,039	138	2,081	2,078	77.69	37.63	2.54	38.67
163	Pontiac, Mich.	3,516	1,973	275	1,045	5,050	65.12	36.39	5.09	93.60
164	Davenport, Iowa	2,454	1,669	143	395	2,560	45.47	31.00	2.65	48.00
165	Beaumont, Tex.	1,918	1,335	304	1,271	6,296	35.21	25.00	5.69	117.77
166	Cedar Rapids, Iowa	2,285	1,514	153	669	2,091	42.79	28.35	2.87	37.75
167	Mount Vernon, N. Y.	[illegible]	3,158	532	2,096	11,477	99.77	59.25	9.99	215.32
168	Malden, Mass.	2,643	1,906	307	698	2,717	69.97	37.35	8.01	71.86
169	Woonsocket, R. I.	2,451	1,574	449	1,022	7,327	69.97	39.11	8.96	209.14
170	Newport News, Va.	[illegible]	[illegible]	341	92	6,029	39.[illegible]	16.65	6.09	119.62
171	New Castle, Pa.	1,749	1,199	135	524	1,308	34.[illegible]	25.37	2.71	44.11
172	Charleston, W. Va.	[illegible]	[illegible]	141	537	2,994	41.[illegible]	26.74	3.74	58.33
173	Medford, Mass.	2,939	1,489	305	700	4,904	4[illegible]	37.97	4.71	79.79
174	Springfield, Mo.	1,628	1,092	33	644	1,473	31.[illegible]	20.97	[illegible]	28.33
175	Columbia, S. C.	1,567	1,067	196	1,027	4,525	31.37	21.93	3.97	91.39
176	McKeesport, Pa.	2,094	1,563	176	793	2,453	41.[illegible]	31.[illegible]	2.78	48.[illegible]
177	Stockton, Calif.	2,775	[illegible]	230	468	4,428	[illegible]	26.[illegible]	4.63	86.82
178	York, Pa.	1,865	[illegible]	103	487	1,079	[illegible]	25.94	2.08	37.42
179	Galveston, Tex.	2,396	1,617	487	1,587	9,849	[illegible]	29.04	9.[illegible]	[illegible]
180	Elmira, N. Y.	2,301	1,550	151	712	3,592	[illegible]	37.[illegible]	1.65	[illegible]
181	Greensboro, N. C.	2,430	[illegible]	354	2,412	9,272	44.19	22.79	[illegible]	[illegible]
182	Hamtramck, Mich.	2,491	[illegible]	240	128	1,783	41.[illegible]	35.7	[illegible]	[illegible]
183	Haverhill, Mass.	2,564	2,[illegible]	172	420	1,646	52.70	42.37	[illegible]	33.62
184	Perth Amboy, N. J.	2,642	[illegible]	64	701	5,721	50.71	33.62	[illegible]	[illegible]
185	East Chicago, Ind.	[illegible]	[illegible]	239	1,372	6,273	[illegible]	30.27	[illegible]	97.97
186	Fitchburg, Mass.	2,240	[illegible]	125	128	2,174	45.43	33.16	2.53	44.29
187	Salem, Mass.	2,501	2,[illegible]	161	731	2,799	51.04	40.99	4.[illegible]	54.[illegible]

[1] Not computed.

No. 243.—Revenue Receipts, Governmental-Cost Payments, and Net Debt of Cities Having 30,000 to 100,000 Inhabitants, 1927.—Continued

Rank by population	City	Amount (thousands of dollars)					Per capita (dollars)			
		Total revenue receipts	Operation and maintenance	Interest	Outlay	Net debt	Total revenue receipts	Operation and maintenance	Interest	Net debt
[illegible]	Madison, Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Lexington, Ky.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	New Rochelle, N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	St. Petersburg, Fla.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Montgomery, Ala.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ill.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Muncie, Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Tex.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Calif.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mont.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Everett, Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Conn.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	East St. Louis, Ill.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Council Bluffs, Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Portsmouth, Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	New Brunswick, N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ill.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Va.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Petersburg, Va.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mass.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Amsterdam, N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], I.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible], Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

11. MONEY AND BANKING

No. 244. COINAGE OF THE UNITED STATES MINTS: 1793 TO 1929

(All figures in thousands of dollars)

Fiscal year ending June 30	Total	Gold	Silver	Minor	Calendar year	Total	Gold	Silver	Minor
[illegible]	2,534	1,014	1,440	79	[illegible]	139,243	111,344	26,082	1,837
[illegible]	9,971	3,250	3,590	131	1900	137,649	99,273	36,245	2,031
[illegible]	9,329	5,166	3,970	191	1901	134,604	101,735	30,738	2,120
[illegible]	18,853	1,903	16,781	151	1902	79,061	47,185	30,038	2,448
[illegible]	[illegible]	19,777	27,143	342	1903	67,810	47,984	19,574	2,251
[illegible]	[illegible]	[illegible]	22,[illegible]	[illegible]	1904	250,782	233,402	15,895	1,484
[illegible]	[illegible]	214,142	22,972	276	1905	56,[illegible]	49,634	6,132	2,399
[illegible]	[illegible]	140,284	24,[illegible]	[illegible]	1906	92,[illegible]	79,793	10,651	2,401
[illegible]	[illegible]	175,003	7,149	[illegible]	1907	169,[illegible]	151,847	14,176	3,042
[illegible]	[illegible]	117,617	[illegible]	[illegible]	1908	163,[illegible]	151,639	12,092	1,669
[illegible]	[illegible]	198,076	41,833	[illegible]	1909	98,621	88,777	8,099	1,756
[illegible]	[illegible]	241,753	[illegible]	[illegible]	1910	111,[illegible]	104,726	6,746	3,087
[illegible]	[illegible]	261,767	162,657	[illegible]	1911	65,791	58,177	6,457	3,157
[illegible]	[illegible]	138,140	177,000	[illegible]	1912	27,617	17,669	7,841	2,577
[illegible]	[illegible]	200,169	61,[illegible]	[illegible]	1913	33,[illegible]	25,633	4,194	4,087
[illegible]	[illegible]	611,094	127,[illegible]	[illegible]	1914	9,750	3,656	4,094	2,200
[illegible]	[illegible]	671,641	102,700	10,[illegible]	1915	9,145	2,029	4,116	2,003
[illegible]	[illegible]	[illegible]	69,[illegible]	12,[illegible]	1916	15,743	18,525	5,081	6,338
[illegible]	[illegible]	179,537	27,140	14,[illegible]	1917	25,340	10	20,612	4,118
[illegible]	[illegible]	35,[illegible]	99,[illegible]	9,[illegible]	1918	3,646		25,473	3,973
[illegible]	[illegible]	[illegible]	201,[illegible]	10,[illegible]	1919	20,770		11,080	9,700
[illegible]	60,879	23,972	35,191	1,216	1920	50,216	16,000	25,087	8,167
[illegible]	67,319	31,391	33,028	912	1921	103,793	16,570	85,056	1,166
[illegible]	59,194	21,614	35,[illegible]	[illegible]	1922	165,[illegible]	[illegible]	84,127	72
[illegible]	61,[illegible]	24,087	35,310	[illegible]	1923	116,575	31,385	84,243	2,937
[illegible]	59,[illegible]	24,222	37,519	[illegible]	1924	225,947	39,010	21,427	2,310
[illegible]	64,[illegible]	34,757	12,641	991	1925	218,[illegible]	192,180	19,874	6,288
[illegible]	68,934	58,997	8,[illegible]	1,145	1926	102,[illegible]	78,541	16,538	6,052
[illegible]	68,145	59,548	8,200	638	1927	161,167	125,445	11,398	4,256
[illegible]	68,197	59,616	[illegible]	692	1928	196,771	[illegible]	8,769	3,085
[illegible]	70,974	67,053	23,[illegible]	633	1929	51,227	46,225	4,401	5,600
[illegible]	68,042	58,028	19,[illegible]	[illegible]					
[illegible]	192,147	77,[illegible]	23,084	1,126	Total	3,943,419	6,064,143	1,622,190	137,089

Figures for periods are totals and annual averages.

No. 245. MONEY IN CIRCULATION, BY KINDS

[illegible] See table 24.

All figures in millions and tenths of millions of dollars

[illegible]	Total	Gold coin	Gold certificates	Silver coin and bullion	Silver certificates	Treasury notes	[illegible]	Minor coin	Federal reserve notes	Federal reserve bank notes	National bank notes
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Table 264. [illegible] Thousands.

No. 246. STOCK OF MONEY IN THE UNITED STATES, BY KINDS, JUNE 30

NOTE.—Amounts in thousands of dollars. Figures prior to 1890 have been revised from the best available data, but the older records, especially from 1860 through the early 70's, are not complete and figures for gold and silver those years are only estimates. Figures beginning 1860 have been compiled on the basis of revised figures for June 30 of each year and therefore differ slightly from the monthly circulation statements. In 1927, data were revised to include minor coins beginning 1900 (no satisfactory data available for earlier years) and gold coin and bullion held abroad for Federal reserve banks and to exclude earmarked gold. Gold and silver certificates and Treasury notes of 1890 are not shown, since equivalent amounts held in trust against them are included in gold coin and bullion and silver dollars.

June 30 (except as indicated)	Total	Gold coin and bullion	Silver dollars	Subsidiary silver	United States notes	Fractional paper currency / Minor coins	Other United States currency / Federal reserve notes	State bank notes / Federal reserve bank notes	National bank notes	Per cent of gold to total money
1860	442,102	214,000		[illegible]				207,102		[illegible]
1865	[illegible]	189,000		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1870	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1875	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1877	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1878	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1879	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1880	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1881	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1882	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1883	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1884	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1885	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1886	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1887	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1888	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1889	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1890	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1891	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1892	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1893	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1894	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1896	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1897	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1898	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1899	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1902	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1903	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dec. 31—										
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Treasury. Federal reserve [illegible]

[illegible] to any extent since 1878.

[illegible] Secretary of the Treasury.

No. 247. MONEY IN CIRCULATION, HELD IN TREASURY AND IN FEDERAL RESERVE SYSTEM, AND TOTAL STOCK, JUNE 30

[illegible] All figures except per capita in thousands of dollars. In conformity with revisions in the form of circulation statement in 1922 and 1927, figures for [illegible] have been compiled to include in the holdings of [illegible] reserve banks and agents, and, hence, in stock of money, gold bullion and foreign coin held [illegible] and gold coin and bullion held abroad for the account of Federal reserve banks, and also to [illegible] in the holdings of Federal reserve banks and agents, and, hence, exclude from circulation, all [illegible] held by them whether as reserve against Federal reserve notes or otherwise. As to other [illegible], see headnote, Table 246. Per capita figures are on basis of population estimates of the [illegible] Department.

Year	Stock of money in the United States	Money held in the Treasury: Total	In trust against [illegible]	Reserve against United States notes	Held for Federal reserve banks and agents	All other money	Money outside of the Treasury: Held by Federal reserve banks and agents	In circulation: Amount	Per capita (dollars)
[illegible]	[illegible]	[illegible]				[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]				[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]				[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]				[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]				[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]				[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]				[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]				[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]			[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]			[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: Annual Report of the Secretary of the Treasury.

No. 248.—FEDERAL RESERVE BANKS: PRINCIPAL ITEMS OF ASSETS

[All figures in thousands of dollars]

Bank and date	Total assets	Reserves		Bills and securities				
		Total	Gold	Total including minor items not shown	Bills discounted			
					Total	Secured by U. S. Govt. obligations	Bills bought in open market	[illegible]
All banks:								
Dec. 30, 1915	[illegible]	555,938	542,413	83,309	32,369		23,012	[illegible]
Dec. 30, 1920	6,288,517	2,249,163	2,089,333	2,283,027	2,719,134	1,161,098	[illegible]	[illegible]
Dec. 27, 1922	5,305,411	3,148,937	3,040,439	1,334,101	629,885	316,695	246,262	[illegible]
Dec. 26, 1923	5,169,377	3,137,516	3,071,097	1,297,775	857,151	641,842	136,[illegible]	[illegible]
Dec. 31, 1924	5,088,360	3,047,054	2,936,533	1,249,426	214,129	196,840	397,100	[illegible]
Dec. 30, 1925	5,193,158	2,822,133	2,704,281	1,500,827	749,672	466,014	362,816	[illegible]
Dec. 29, 1926	5,224,133	2,944,215	2,814,811	1,408,529	710,931	395,388	378,799	[illegible]
Dec. 26, 1927	5,333,939	2,982,196	2,739,100	1,568,842	699,209	410,174	395,[illegible]	[illegible]
June 27, 1928	4,993,662	2,738,284	2,583,310	1,467,734	1,031,874	701,618	223,432	[illegible]
Dec. 26, 1928	5,443,401	2,698,827	2,584,289	1,868,312	1,167,579	713,750	489,270	[illegible]
June 28, 1929	5,194,371	2,629,563	2,837,814	1,346,996	1,087,149	574,608	81,342	[illegible]
Dec. 31, 1929	5,456,445	3,010,928	2,857,051	1,347,[illegible]	612,171	153,[illegible]	392,[illegible]	[illegible]
Boston								
Dec. 30, 1925	414,555	185,173	185,604	150,39[illegible]	[illegible]	26,[illegible]	81,381	[illegible]
Dec. 29, 1927	401,258	195,887	183,[illegible]	124,817	60,953	21,381	48,738	[illegible]
Dec. 26, 1928	417,107	184,729	169,132	149,404	91,947	42,169	49,394	[illegible]
Dec. 31, 1929	460,821	203,984	207,212	84,372	38,644	13,355	29,[illegible]	[illegible]
New York								
Dec. 30, 1925	1,566,330	988,813	942,728	305,186	294,975	254,449	37,[illegible]	[illegible]
Dec. 29, 1927	1,648,089	894,319	862,128	328,097	203,487	197,984	95,931	[illegible]
Dec. 26, 1928	1,630,308	805,807	787,081	602,030	287,941	253,419	139,[illegible]	[illegible]
Dec. 31, 1929	1,662,216	880,242	749,[illegible]	609,[illegible]	171,[illegible]	127,012	191,745	[illegible]
Philadelphia								
Dec. 30, 1925	387,608	217,289	212,572	101,323	38,112	37,[illegible]	13,345	[illegible]
Dec. 29, 1927	398,910	172,514	166,715	143,872	55,839	43,325	43,279	[illegible]
Dec. 26, 1928	387,317	190,486	187,084	123,253	98,204	67,[illegible]	13,302	[illegible]
Dec. 31, 1929	398,019	216,192	203,721	117,123	63,777	34,511	8,340	[illegible]
Cleveland								
Dec. 30, 1925	467,601	305,163	298,604	111,215	69,940	33,584	4,989	[illegible]
Dec. 29, 1927	519,414	284,902	274,284	151,877	70,572	38,145	19,704	[illegible]
Dec. 26, 1928	528,137	267,083	258,071	197,201	112,440	73,748	31,699	[illegible]
Dec. 31, 1929	475,045	282,977	254,259	131,[illegible]	70,719	43,[illegible]	23,699	[illegible]
Richmond								
Dec. 30, 1925	245,707	109,077	99,789	61,608	49,517	16,983	2,716	[illegible]
Dec. 29, 1927	227,678	71,921	65,862	89,440	38,638	9,022	40,332	[illegible]
Dec. 26, 1928	238,512	98,884	91,079	68,074	60,517	18,971	28,120	[illegible]
Dec. 31, 1929	235,137	105,207	99,377	61,834	38,989	11,[illegible]	12,336	[illegible]
Atlanta								
Dec. 30, 1925	289,940	128,771	119,923	123,380	39,126	4,734	76,042	[illegible]
Dec. 29, 1927	282,675	173,177	163,801	68,749	32,685	9,482	2,251	[illegible]
Dec. 26, 1928	308,385	119,378	110,835	95,812	50,882	16,982	30,645	[illegible]
Dec. 31, 1929	290,[illegible]	153,516	139,[illegible]	58,488	39,147	2,040	16,198	[illegible]
Chicago								
Dec. 30, 1925	638,749	321,491	304,688	201,680	119,777	70,783	27,430	[illegible]
Dec. 29, 1927	730,088	438,551	422,986	213,828	61,746	37,989	64,109	[illegible]
Dec. 26, 1928	825,[illegible]	443,380	434,561	278,664	201,749	134,274	68,386	[illegible]
Dec. 31, 1929	779,[illegible]	473,[illegible]	441,048	220,[illegible]	112,[illegible]	77,121	37,561	[illegible]
St. Louis								
Dec. 30, 1925	174,[illegible]	63,255	72,987	67,227	30,321	8,739	22,168	[illegible]
Dec. 29, 1927	208,[illegible]	90,111	77,431	62,707	19,765	12,476	4,[illegible]	[illegible]
Dec. 26, 1928	199,[illegible]	83,139	71,[illegible]	73,972	43,177	29,968	11,653	[illegible]
Dec. 31, 1929	229,[illegible]	125,061	116,[illegible]	37,035	[illegible]	12,[illegible]	[illegible]	[illegible]
Minneapolis								
Dec. 30, 1925	149,[illegible]	86,853	84,705	41,708	1,545	709	18,763	[illegible]
Dec. 29, 1927	144,[illegible]	77,982	74,235	44,638	2,234	684	17,872	[illegible]
Dec. 26, 1928	145,172	77,034	75,121	47,938	13,391	10,689	21,982	[illegible]
Dec. 31, 1929	148,[illegible]	[illegible]	92,[illegible]	43,[illegible]	10,177	4,[illegible]	[illegible]	[illegible]
Kansas City								
Dec. 30, 1925	221,812	98,[illegible]	94,34[illegible]	70,[illegible]	15,939	4,042	14,[illegible]	[illegible]
Dec. 29, 1927	214,291	101,817	98,[illegible]	63,334	17,939	9,220	8,[illegible]	[illegible]
Dec. 26, 1928	228,314	110,646	108,[illegible]	61,745	68,333	23,454	1,289	[illegible]
Dec. 31, 1929	229,[illegible]	[illegible]	111,719	60,[illegible]	39,649	12,[illegible]	8,195	[illegible]
Dallas								
Dec. 30, 1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	724	39,[illegible]	[illegible]
Dec. 29, 1927	[illegible]	[illegible]	[illegible]	[illegible]	2,361	1,991	22,[illegible]	[illegible]
Dec. 26, 1928	[illegible]	[illegible]	[illegible]	[illegible]	13,[illegible]	12,[illegible]	26,[illegible]	[illegible]
Dec. 31, 1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Francisco								
Dec. 30, 1925	449,[illegible]	[illegible]	[illegible]	[illegible]	39,[illegible]	8,[illegible]	31,[illegible]	[illegible]
Dec. 29, 1927	434,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8,755	10,[illegible]	[illegible]
Dec. 26, 1928	[illegible]	[illegible]	[illegible]	[illegible]	38,[illegible]	28,871	38,[illegible]	[illegible]
Dec. 31, 1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,[illegible]	34,[illegible]	[illegible]

[illegible] Federal Reserve Bank.

No. 249.—FEDERAL RESERVE BANKS: Principal Items of Liabilities

[All figures except reserve percentage in thousands of dollars]

Bank and date	Capital	Surplus	Deposit liability: Total	Deposit liability: Member reserve	Federal reserve note circulation	Federal reserve bank notes, net liability	Reserve percentage
All banks							
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	216,960	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,682	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	470	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		70
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Boston							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
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[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
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[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]							
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]							
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]							
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]

[illegible]

[illegible]

Source: Federal Reserve Board.

No. 250.—FEDERAL RESERVE BANKS: HOLDINGS OF ACCEPTANCES BOUGHT IN OPEN MARKET AND FROM OTHER FEDERAL RESERVE BANKS, AS OF DECEMBER 31

NOTE.—All figures in thousands of dollars. "All other bankers' acceptances" includes bills payable in foreign currencies in 1924 to 1929.

Bank and year	Total	Bankers' acceptances, based on—							Trade acceptances, total
		Total	Imports	Exports	Goods stored abroad or in transit	Domestic transactions	Dollar exchange	All other	
All F. R. banks:									
1920	280,408	258,878							1,539
1921	145,203	145,045		99,919		33,942	11,164		210
1922	272,122	270,944		194,771		65,260	9,743	1,170	1,179
1923	354,637	351,974		240,868		90,445	20,452	209	2,660
1924	397,100	386,873		284,620		94,556	6,992	815	227
1925	374,356	373,139		301,191		63,846	6,112	1,990	1,217
1926	380,988	379,728	131,007	120,335	37,714	77,696	4,434	3,040	1,258
1927	372,039	391,337	84,624	118,210	81,242	95,785	6,175	5,271	702
1928	469,099	468,532	108,431	131,388	143,123	90,664	8,707	6,221	537
1929	392,209	392,209	55,806	77,068	140,981	94,222	15,562	2,970	
Boston	29,878	29,878	7,477	4,751	7,483	9,081	945	161	
New York	191,745	191,745	22,411	35,491	69,558	35,496	8,391	198	
Philadelphia	8,540	8,540	606	1,072	2,267	4,134	330	111	
Cleveland	23,499	23,499	5,571	3,571	8,652	4,013	785	297	
Richmond	13,336	13,336	1,538	2,015	4,829	3,717	1,103	104	
Atlanta	19,196	19,196	2,242	6,405	2,752	6,503	521	599	
Chicago	37,561	37,561	4,691	6,918	11,464	12,951	1,336	161	
St. Louis	9,801	9,801	1,558	2,394	3,916	1,787	135	61	
Minneapolis	8,636	8,636	1,235	1,653	1,282	1,744	699	32	
Kansas City	8,195	8,195	2,180	1,544	3,008	1,284	135	34	
Dallas	9,209	9,209	1,842	2,971	2,683	1,215	610	88	
San Francisco	34,613	34,613	4,166	8,193	8,977	12,237	721	316	

No. 251.—FEDERAL RESERVE BANKS: HOLDINGS OF UNITED STATES SECURITIES, AS OF DECEMBER 31

NOTE.—All figures in millions and tenths of millions of dollars. Certificates include Pittman Act certificates as follows: 1920, $250,000,000; 1921, $113,000,000.

Bank and year	Total	Bonds	Notes	Certificates	Bank and year	Total	Bonds	Notes	Certificates
All F. R. banks:					**Atlanta**				
1920	267.0	28.3	0.1	239.6	1927	13.6	5.0	0.9	5.7
1921	234.1	33.0	17.6	183.5	1928	7.3	1.6	4.3	1.4
1922	436.2	28.9	180.4	226.9	1929	4.9	1.2	3.6	5.4
1923	133.6	28.5	87.0	17.1	**Chicago:**				
1924	540.2	75.3	349.4	115.5	1927	40.0	68.9	8.1	33.0
1925	374.6	60.8	187.1	126.7	1928	57.9	19.9	6.2	9.7
1926	314.8	68.0	87.4	179.5	1929	70.8	35.4	12.2	11.2
1927	616.5	261.0	68.2	256.7	**St. Louis**				
1928	228.1	53.9	107.0	68.2	1927	98.2	18.9	7.4	11.9
1929	510.6	76.8	215.6	[1] 218.2	1928	21.0	7.1	11.6	2.4
Boston					1929	29.1	1.0	12.8	13.5
1927	33.4	15.2	2.5	15.7	**Minneapolis**				
1928	8.2	.7	1.4	6.4	1927	23.9	11.7	4.4	7.8
1929	25.9	1.6	8.1	16.2	1928	10.9	4.7	4.6	1.6
New York					1929	16.9	6.0	5.7	5.2
1927	181.5	68.3	21.8	43.4	**Kansas City**				
1928	49.4	1.4	20.1	27.9	1927	98.1	21.2	2.7	14.6
1929	238.2	17.0	131.4	90.8	1928	10.7	8.7	.9	1.1
Philadelphia					1929	3.1		3.	2.8
1927	45.7	17.4	6.4	21.8	**Dallas**				
1928	21.4	.6	10.3	10.6	1927	32.0	18.1	2.7	11.2
1929	61.8	3.7	13.8	34.3	1928	10.0	7.8	2.2	
Cleveland					1929	34.9	9.5	5.4	6.7
1927	61.5	35.0	9.0	17.5	**San Francisco**				
1928	33.0	.5	28.5	3.9	1927	68.1	38.0	2.3	17.8
1929	28.5	4.1	12.2	12.2	1928	17.1	1.	13.1	3.0
Richmond					1929	11.8		10.6	1.2
1927	12.5	6.2	.7	5.5					
1928	3.6	1.2	1.1	1.2					
1929	2.6	1.4	1.4	4.7					

[1] Includes $56,250,000 Treasury bills.

Source of Tables 250 and 251: Federal Reserve Board.

No. 232.—FEDERAL RESERVE BANKS: HOLDINGS OF DISCOUNTED BILLS BY CLASSES AND MATURITIES

NOTE.—All figures in thousands of dollars. Figures by maturities in certain years are for an earlier date than those by classes and in such cases the totals may differ materially.

Bank and date	Rediscounted bills: Total (all classes)	Commercial and agricultural paper, not elsewhere specified	Bankers' acceptances	Trade acceptances	Paper secured by U. S. Government obligations	Member bank collateral notes: Secured by U. S. Government obligations	Otherwise secured
All Federal reserve banks.							
[illegible] 28, 1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 27, 1918	1,772,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]
[illegible] 31, 1919	2,196,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]
[illegible] 30, 1920	2,719,134	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1921	1,144,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 30, 1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1924	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1925	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1926	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1927	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1928	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1929	632,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Boston	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	
New York	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Philadelphia	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
Cleveland	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
Richmond	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
Atlanta	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
Chicago	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
St. Louis	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
Minneapolis	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
Kansas City	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
Dallas	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
San Francisco	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]

Bank and date	Maturity of rediscounted bills: Total	Within 15 days	16 to 30 days	31 to 60 days	61 to 90 days	After 90 days	Average for year [1]
All Federal reserve banks							
[illegible] 28, 1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible] 27, 1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.[illegible]
[illegible] 31, 1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.13
[illegible] 30, 1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.[illegible]
[illegible] 31, 1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.[illegible]
[illegible] 30, 1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.14
[illegible] 31, 1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31, 1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Boston	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Philadelphia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Cleveland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Richmond	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Atlanta	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Chicago	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
St. Louis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Minneapolis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Kansas City	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Dallas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
San Francisco	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	

[1] Included in the "commercial and agricultural paper, not elsewhere specified."

[2] Approximate average number of days [illegible] during year [illegible] for 1917 and 1918.

Source: Federal Reserve Board.

No. 253. FEDERAL RESERVE BANKS: HOLDINGS OF DISCOUNTED BILLS BY STATES

NOTE.—Yearly average based on end of month figures.

[All figures in thousands of dollars]

Division and State	1927 [1]	1928	1929
United States	469,846	806,900	971,283
New England	88,188	88,838	73,080
Maine	1,536	1,398	2,416
New Hampshire	1,223	1,743	2,516
Vermont	1,074	1,044	1,407
Massachusetts	80,033	45,841	53,605
Rhode Island	1,138	4,031	7,116
Connecticut	4,459	4,791	6,569
Middle Atlantic	198,838	469,317	579,350
New York	168,911	258,354	217,621
New Jersey	24,234	39,438	36,953
Pennsylvania	61,078	107,525	117,766
East North Central	78,798	167,440	199,778
Ohio	18,634	39,577	52,388
Indiana	4,385	8,640	12,820
Illinois	23,261	65,651	63,190
Michigan	21,546	40,390	46,245
Wisconsin	7,080	13,412	16,165
West North Central	31,066	88,838	78,738
Minnesota	2,256	8,849	18,764
Iowa	5,034	4,567	6,560
Missouri	13,867	30,847	31,200
North Dakota	915	679	847
South Dakota	974	485	698
Nebraska	4,301	6,397	10,926
Kansas	2,038	4,512	6,619
South Atlantic	33,631	65,223	73,098
Delaware	672	1,404	1,040
Maryland	4,619	8,325	8,474
Dist. of Col.	768	1,844	4,282
South Atlantic—Contd			
Virginia	7,814	16,712	[illegible]
West Virginia	2,847	4,438	[illegible]
North Carolina	5,566	11,410	[illegible]
South Carolina	2,814	3,694	[illegible]
Georgia	7,753	16,[illegible]	[illegible]
Florida	4,438	4,[illegible]	[illegible]
East South Central	17,074	33,806	36,617
Kentucky	7,903	14,[illegible]	[illegible]
Tennessee	4,[illegible]	6,913	[illegible]
Alabama	3,[illegible]	1,[illegible]	[illegible]
Mississippi	2,[illegible]	4,139	[illegible]
West South Central	33,469	39,[illegible]	34,[illegible]
Arkansas	1,[illegible]	3,64[illegible]	[illegible]
Louisiana	1,[illegible]	10,[illegible]	[illegible]
Oklahoma	1,[illegible]	2,[illegible]	[illegible]
Texas	3,649	4,107	[illegible]
Mountain	4,[illegible]	5,081	[illegible]
Montana	[illegible]	174	[illegible]
Idaho	903	319	[illegible]
Wyoming	141	[illegible]	[illegible]
Colorado	1,792	2,[illegible]	[illegible]
New Mexico	122	141	[illegible]
Arizona	293	174	[illegible]
Utah	1,[illegible]	1,[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]
Pacific	40,[illegible]	61,[illegible]	70,[illegible]
Washington	1,859	3,631	[illegible]
Oregon	[illegible]	2,[illegible]	[illegible]
California	[illegible]	56,[illegible]	[illegible]

[1] Figures given include borrowings by Federal intermediate credit banks as follows:

	1927	1928	1929		1927	1928	1929
Minnesota	.....	666	68	Louisiana		[illegible]	[illegible]
Missouri	20	17	.....	Texas			[illegible]
Nebraska	.....	633	816	Washington	[illegible]	[illegible]	[illegible]
Kansas		[illegible]	[illegible]	California	[illegible]	[illegible]	[illegible]
South Carolina		164	[illegible]				

Source: Federal Reserve Board.

No. 254. FEDERAL RESERVE BANKS: AVERAGE RATE OF DISCOUNT CHARGED, 1916 TO 1921, AND RATES IN EFFECT JANUARY 1, 1922 TO DECEMBER 3[illegible], 1929

NOTE.—In 1916 to 1921 different rates were generally in effect for different classes of paper. The rates for each class are shown in Table 249, Statistical Abstract, 1928, while in the last column the average rate charged for the years 1916 to 1921 are given. Beginning 1922 the same rate is applied to all classes of paper with the few exceptions noted.

AVERAGE RATE OF DISCOUNT CHARGED, 1916 TO 1[illegible]

Federal reserve bank	1916	1917 [1]	1918	1919	1920	1921	[illegible]
	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	[illegible]
All banks	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Boston	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Philadelphia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cleveland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Richmond	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Atlanta	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Chicago	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
St. Louis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minneapolis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas City	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dallas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Francisco	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Average rate of earnings on discounted bills.

No. 254.—Federal Reserve Banks: Average Rate of Discount Charged, 1916 to 1921, and Rates in Effect January 1, 1922, to December 31 1929—Continued

RATES IN EFFECT JANUARY 1, 1922, AND CHANGES TO END OF 1929

Bank and date of change	Rate	Bank and date of change	Rate	Bank and date of change	Rate	Bank and date of change	Rate
Boston		**Philadelphia—Continued**		**Atlanta—Con**		**Kansas City—Continued**	
Jan 1, 1922	4½	June 28, 1924	3½	May 29, 1928	4½	Aug 12, 1922	4½
June 29, 1922	4	Nov 10, 1925	4	July 14, 1928	5	July 1, 1924	4
Feb 28, 1923	4½	Sept 9, 1927	3½	Dec 10, 1929	4½	July 26, 1927	3½
June 12, 1924	3½	Feb 14, 1928	4	**Chicago**		Feb 10, 1928	4
Nov 10, 1925	4	May 17, 1928	4½	Jan 1, 1922	5	June 7, 1928	4½
Aug 9, 1927	3½	July 26, 1928	5	Mar 23, 1922	4½	May 6, 1929	5
Feb 8, 1928	4	**Cleveland**		June 16, 1924	4	Dec 31, 1929	4½
Aug 28, 1928	4½	Jan 1, 1922	5	Sept 7, 1927	3½	**Dallas**	
July 19, 1929	5	Feb 14, 1922	4½	Jan 27, 1928	4	Jan 1, 1922	5½
Nov 21, 1929	4½	June 2, 1924	4	Apr 20, 1928	4½	Jan 9, 1922	5
New York		Aug 15, 1924	3½	July 11, 1928	5	July 12, 1922	4½
Jan 1, 1922	4½	Nov 17, 1925	4	Nov. 23, 1929	4½	July 16, 1924	4
June 23, 1922	4	Aug 6, 1927	3½	**St Louis**		Aug 2, 1927	3½
Feb 23, 1923	4½	Mar 1, 1928	4	Jan 1, 1922	5	Feb 8, 1928	4
May 1, 1924	4	May 25, 1928	4½	Apr 6, 1922	4½	May 7, 1928	4½
June 12, 1924	3½	Aug 1, 1928	5	June 19, 1924	4	Mar. 2, 1929	5
Aug 8, 1924	3	**Richmond**		Aug 4, 1927	3½	**San Francisco**	
Feb 27, 1925	3½	Jan 1, 1922	5	Feb 21, 1928	4	Jan 1, 1922	5
Jan 8, 1926	4	Apr 14, 1922	4½	Apr 23, 1928	4½	Jan 23, 1922	4½
Apr 23, 1926	3½	June 14, 1924	4	July 19, 1928	5	July 8, 1922	4
Aug 13, 1926	4	Aug 16, 1927	3½	**Minneapolis**		Mar 6, 1923	4½
Aug 5, 1927	3½	Jan 27, 1928	4	Jan 1, 1922	5½	June 10, 1924	4
Feb 3, 1928	4	Apr 26, 1928	4½	Jan 11, 1922	5	Aug 25, 1924	3½
May 18, 1928	4½	July 19, 1928	5	Aug 15, 1922	4½	Nov 29, 1925	4
July 13, 1928	5	**Atlanta**		Oct 13, 1924	4	Sept 10, 1927	3½
Aug 9, 1928	6	Jan 1, 1922	5	Sept 14, 1927	3½	Feb 4, 1928	4
Nov 1, 1929	5	Mar 15, 1922	4½	Feb 7, 1928	4	June 2, 1928	4½
Nov 8, 1929	4½	June 19, 1924	4	Apr 28, 1928	4½	May 20, 1929	5
Philadelphia		Aug 11, 1927	3½	May 14, 1929	5	Dec 6, 1929	4½
Jan 1, 1922	4½	Feb 11, 1928	4	**Kansas City**			
June 19, 1924	3½			Jan 1, 1922	5		

[1] 5 per cent on 4 to 9 month agricultural and livestock paper from Apr 7, 1922, to June 11, 1924
[2] 6 per cent on 4 to 9 month agricultural and livestock paper from Apr 19, 1923, to June 28, 1924
[3] 4½ per cent on 91 days to 6 months agricultural and livestock paper from June 19 to June 25, 1924.

No. 255. Federal Reserve Gold Settlement Fund—Summary of Transactions Through the Fund, 1915 to 1929

[All figures in millions and tenths of millions of dollars]

Year	Balance at beginning of period	Daily settlements between Federal reserve banks: Transit clearings	Daily settlements between Federal reserve banks: Federal reserve note clearings	Inter-reserve bank transfers	Withdrawals	Deposits	Balance at end of period
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Established May [illegible]

[illegible] Federal reserve clearings

Sources of Tables 254 and 255: Federal Reserve Board

No. 256.—FEDERAL RESERVE GOLD SETTLEMENT FUND: SUMMARY OF TRANSACTIONS THROUGH THE FUND, BY DISTRICTS, 1929

[All figures in millions and tenths of millions of dollars]

Federal reserve bank	Balance Jan. 1	Daily settlements between Federal reserve banks				Interreserve bank transfers		Withdrawals	Deposits	Balance in fund at close of business Dec. 31
		Transit clearings		Federal reserve note clearings		Payments	Receipts			
		Payments	Receipts	Payments	Receipts					
Total	657.0	145,122.4	145,122.4	758.7	758.7	1,692.1	1,692.1	2,169.3	2,694.6	511.2
Boston	27.6	12,949.0	13,044.2	68.1	54.1	78.6	28.9	230.0	175.2	4.4
New York	142.4	47,752.9	47,600.1	122.6	201.6	264.2	614.6	1,120.7	948.5	154.4
Philadelphia	34.6	12,470.1	12,556.3	84.6	64.5	128.5	8.5	288.2	267.7	28.2
Cleveland	72.5	10,894.1	11,091.9	108.9	88.3	96.5	46.0	194.0	164.7	71.0
Richmond	14.0	10,294.9	10,312.4	60.0	82.1	94.9	17.5	112.3	98.2	8.1
Atlanta	12.9	4,347.9	4,408.6	41.6	51.9	74.5	15.9	294.3	314.6	5.6
Chicago	189.1	28,299.1	28,295.6	123.7	101.5	209.5	62.6	295.0	294.0	88.5
St. Louis	22.3	7,620.6	7,220.2	34.2	88.4	3.8	96.8	128.0	142.9	21.9
Minneapolis	26.6	2,373.6	2,341.4	28.0	27.3	7.5	24.5	61.5	67.7	18.1
Kansas City	82.0	5,994.3	5,868.6	34.4	88.3	14.5	78.4	68.0	121.9	82.0
Dallas	28.5	4,615.9	4,620.6	21.0	34.7	37.0	38.8	88.0	38.1	18.8
San Francisco	58.6	5,822.2	5,782.5	40.8	34.0	96.5	98.6	468.4	468.0	68.8

Source: Federal Reserve Board.

No. 257.—FEDERAL RESERVE AGENTS' GOLD FUND: SUMMARY OF TRANSACTIONS

[All figures in millions and tenths of millions of dollars]

Federal reserve agent at—	Balance Jan. 1	Withdrawals	Deposits	Transfers to bank	Transfers from bank	Balance Dec. 31
All F. R. banks:						
1918	694.6	102.6	36.0	1,011.8	1,512.3	928.5
1919	928.5	1,011.4	104.0	671.4	1,479.6	884.3
1920	884.3	1,002.7	451.4	488.6	1,118.3	858.7
1921	858.7	1,588.5	1,033.9	887.4	1,651.2	1,384.9
1922	1,384.9	924.0	402.9	689.5	1,338.8	1,651.1
1923	1,651.1	758.0	146.5	566.7	1,140.0	1,446.9
1924	1,446.9	628.6	140.5	1,022.8	1,158.3	1,387.9
1925	1,387.9	540.8	128.0	975.6	1,081.7	949.2
1926	949.2	568.2	112.3	1,799.4	2,258.5	953.4
1927	953.4	454.2	68.3	2,458.4	2,916.3	1,059.3
1928	1,059.3	472.6	78.5	1,651.4	1,768.1	747.2
1929	747.2	358.5	140.9	1,500.6	2,210.2	1,282.9
Boston	53.0	90.0	46.6	90.0	230.0	180.6
New York	5.0		13.6	430.0	430.0	8.6
Philadelphia	101.8	75.0	11.6	131.5	188.6	68.4
Cleveland	55.0		10.7	77.7	130.0	120.0
Richmond	44.0	50.0	8.5	37.5	95.0	39.0
Atlanta	60.5	69.5	1.6	210.6	115.6	119.4
Chicago	211.0	2.0	2.6	120.0	278.0	208.6
St. Louis	20.0	34.0	1.0	30.0	119.0	7.0
Minneapolis	31.0	1.0	1.6	60.4	72.0	52.0
Kansas City	53.4	68.0	12.9	28.2	40.0	52.0
Dallas	7.0	10.0	4.0	10.5	53.0	28.5
San Francisco	120.3	7.0	12.7	530.2	661.0	178.9

Source: Federal Reserve Board.

No. 266.—FEDERAL RESERVE BANKS: VOLUME OF OPERATIONS IN PRINCIPAL DEPARTMENTS

[Number of pieces handled in thousands; amounts handled in millions and tenths of millions of dollars]

Bank and year	Bills discounted	Bills purchased in open market for own account	Currency received and counted	Coin received and counted	Checks handled	Collection items handled: U. S. Government coupons paid	Collection items handled: All other	U. S. securities issued, redemptions, and exchanges by fiscal agent department	Transfers of funds
	Pieces handled								
All F. R. banks:									
[illegible]	782	179	1,722,677	2,076,075	697,502	64,682	5,732	114,609	1,413
[illegible]	563	143	1,938,279	2,188,737	742,878	50,471	6,113	16,097	1,888
[illegible]	675	201	1,947,419	2,320,014	778,696	44,174	5,667	7,116	1,886
[illegible]	396	232	2,099,606	2,589,067	822,407	39,678	5,595	4,691	1,710
1937	371	254	2,194,608	2,691,194	862,275	37,045	5,986	7,201	1,830
[illegible]	643	251	2,270,555	2,920,091	897,997	38,765	6,661	6,682	2,011
[illegible]	824	196	2,477,330	3,230,709	924,449	40,935	6,504	1,833	2,130
Boston	73	27	234,[illegible]	328,296	98,123	1,473	659	101	63
New York	30	94	709,941	1,574,033	190,374	5,567	2,601	816	643
Philadelphia	60	6	218,030	331,700	71,0[illegible]1	1,098	697	112	128
Cleveland	31	7	161,346	175,980	68,216	1,022	300	157	137
Richmond	57	8	124,999	139,392	56,730	628	265	51	140
Atlanta	75	7	133,985	62,977	32,207	430	164	88	98
Chicago	86	16	410,223	231,019	120,691	3,548	743	377	266
St. Louis	26	3	121,002	100,199	51,131	1,218	265	120	204
Minneapolis	11	3	42,965	13,027	20,277	587	209	56	71
Kansas City	20	6	98,092	67,039	72,155	1,152	327	139	140
Dallas	20	12	61,411	68,039	61,638	364	133	97	126
San Francisco	21	19	125,991	126,090	70,[illegible]	1,251	321	66	186
	Amounts handled								
All F. R. banks:									
[illegible]	[illegible]	2,547.0	[illegible]	[illegible]	207,719.5	781.7	[illegible]	6,633.9	70,987.1
[illegible]	15,619.2	2,172.1	10,777.3	[illegible]	219,882.2	719.6	[illegible]	6,709.3	[illegible]
[illegible]	22,562.4	2,981.2	11,[illegible].0	667.7	256,611.3	680.9	117.0	3,570.0	[illegible]
[illegible]	27,692.1	3,333.3	12,[illegible]	749.4	272,965.2	644.1	219.4	4,971.4	[illegible]
[illegible]	31,984.6	4,000.9	12,[illegible].6	791.0	[illegible]	653.7	[illegible]	[illegible]	[illegible]
[illegible]	42,413.0	4,300.7	13,315.5	[illegible]	[illegible]	543.4	414.4	4,[illegible]	[illegible]
[illegible]	48,747.1	[illegible]	14,792.4	1,082.5	307,215.1	535.6	2,185.4	7,019.9	170,700.7
Boston	3,662.1	631.6	1,630.4	34.1	21,747.1	30.3	704.2	203.2	[illegible]
New York	23,[illegible].0	1,[illegible].1	[illegible]	621.5	136,641.8	237.6	72,[illegible].0	3,156.4	67,[illegible]
Philadelphia	[illegible]	[illegible]	1,[illegible]	[illegible]	30,214.5	32.4	551.1	[illegible]	[illegible]
Cleveland	[illegible]	128.6	992.7	17.3	31,[illegible]	49.4	511.7	170.6	[illegible]
Richmond	[illegible]	63.9	[illegible]	15.9	14,118.9	11.6	264.9	161.7	[illegible]
Atlanta	[illegible]	104.9	763.1	[illegible]	12,182.7	[illegible]	180.2	137.[illegible]	[illegible]
Chicago	[illegible]	[illegible]	[illegible]	34.9	[illegible]	94.1	497.0	1,192.7	31,[illegible]
St. Louis	[illegible]	[illegible]	[illegible]	15.7	13,[illegible]	19.1	219.1	204.9	[illegible]
Minneapolis	[illegible]	14.[illegible]	229.4	6.[illegible]	6,711.6	10.7	163.3	120.9	[illegible]
Kansas City	[illegible]	[illegible]	[illegible]	13.0	12,691.9	19.9	288.3	266.9	6,976.7
Dallas	[illegible]	[illegible]	208.7	[illegible]	6,718.2	7.6	200.9	234.9	[illegible]
San Francisco	[illegible]	[illegible]	459.4	31.7	[illegible]	28.3	157.4	453.9	16,[illegible]

Source: Federal Reserve Board.

No. 259.- FEDERAL RESERVE BANKS: Operations of Branches

[All figures in thousands of dollars]

Federal reserve branch and year	Bills discounted and bought	Currency and coin received and counted	Checks handled	Noncash collection items handled: Government coupons	Noncash collection items handled: All other	Transfers of funds	[illegible]
All branches:							
1922	2,941,917	1,815,877	32,160,389	(1)	(1)	(1)	
1923	4,315,301	2,459,966	34,197,150	107,134	1,080,959	13,291,545	[illegible]
1924	2,104,750	2,495,451	34,763,840	99,957	975,142	15,953,1[illegible]	[illegible]
1925	3,994,053	2,649,136	40,999,227	94,774	1,021,[illegible]	18,510,[illegible]	[illegible]
1926	4,669,314	2,879,738	44,716,081	89,037	1,189,845	20,210,[illegible]	[illegible]
1927	4,071,760	2,908,260	44,724,395	79,933	1,170,170	22,260,987	[illegible]
1928	7,534,192	2,988,958	48,273,086	78,764	1,227,049	23,703,951	[illegible]
1929	8,601,344	3,294,055	52,034,805	79,570	1,227,[illegible]	25,973,741	[illegible]
No. 2. Buffalo	1,027,539	290,151	3,677,989	862	87,988	1,195,954	[illegible]
No. 4. Cincinnati	[illegible]	149,214	7,021,370	14,104	43,705	637,714	[illegible]
Pittsburgh	[illegible]	419,504	12,994,570	16,882	70,546	1,080,671	[illegible]
No. 5. Baltimore	1,237,216	311,071	4,409,098	6,879	111,453	1,048,166	[illegible]
Charlotte	[illegible]	58,031	1,612,256	221	33,275	1,250,677	
No. 6. Birmingham	[illegible]	63,279	1,874,077	226	21,462	142,741	[illegible]
Jacksonville	[illegible]	110,422	1,882,792	870	22,143	254,656	
Nashville	[illegible]	61,876	1,720,897	435	47,373	356,766	
New Orleans	548,314	127,131	2,184,823	1,919	32,626	837,689	[illegible]
No. 7. Detroit	1,739,872	633,489	8,904,231	9,088	172,243	3,607,382	[illegible]
No. 8. Little Rock	190,638	57,097	1,084,284	484	33,605	682,867	[illegible]
Louisville	1,504,556	108,739	2,658,228	3,200	41,323	686,629	[illegible]
Memphis	423,401	82,836	1,382,420	915	46,349	773,044	[illegible]
No. 9. Helena	11,391	16,427	470,511	464	7,773	205,019	
No. 10. Denver	344,407	57,908	2,232,408	3,362	64,627	988,702	[illegible]
Oklahoma City		60,876	2,534,676	1,088	49,363	313,608	[illegible]
Omaha	268,917	68,194	1,870,623	2,387	61,701	1,204,857	[illegible]
No. 11. El Paso	28,778	28,489	687,335	516	10,653	268,757	
Houston	141,802	60,396	1,838,362	1,420	74,602	1,701,190	
San Antonio	58,250	51,846	1,094,289	718	28,655	667,297	
No. 12. Los Angeles	203,091	345,986	8,322,724	6,788	70,120	5,966,238	[illegible]
Portland	189,119	51,103	1,608,093	2,672	41,356	760,028	[illegible]
Salt Lake City	192,210	36,412	1,105,932	1,169	38,400	969,646	[illegible]
Seattle	391,607	93,440	1,890,984	2,152	33,178	1,345,617	[illegible]
Spokane	64,947	17,696	635,126	728	16,700	288,160	[illegible]

[1] Represents currency and coin received from member and nonmember banks only. [2] Not available.

No. 260. FEDERAL RESERVE BANKS: Clearing Operations and Number of Banks on Par List

Note. Banks on the par list include all member banks and those nonmember banks which remit for checks received from the Federal reserve banks at par without deduction of exchange charges. Federal reserve banks receive checks for collection from all member banks and from such nonmember banks as maintain sufficient balances with the Federal reserve banks to offset items in transit held for their account. Clearings of all Federal reserve banks (in millions of dollars): 1919, 128,083; 1920, 136,[illegible]; 1921, 119,160; 1922, 130,507; 1923, 198,436; 1924, 209,125; 1925, 247,185; 1926, [illegible] 1,602.

Bank	Total items handled, excluding duplications: Number (in millions) 1927	1928	1929	Amount (millions of dollars) 1927	1928	1929	Number of banks on par list, December, 1929: Member	Nonmember
All F. R. banks	700	800	860	307,430	291,417	336,911	8,[illegible]	12,043
Boston	78	83	90	20,220	20,766	[illegible]	604	[illegible]
New York	132	160	172	98,112	113,114	[illegible]	917	[illegible]
Philadelphia	61	61	63	23,694	[illegible]	[illegible]	704	[illegible]
Cleveland	77	79	83	29,787	28,347	[illegible]	797	[illegible]
Richmond	67	68	69	[illegible]	12,642	[illegible]	6	[illegible]
Atlanta	37	37	37	[illegible]	9,994	[illegible]	639	[illegible]
Chicago	[illegible]	117	121	39,694	38,466	[illegible]	1,[illegible]	[illegible]
St. Louis	69	69	69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minneapolis	[illegible]	28	25	[illegible]	[illegible]	[illegible]	691	[illegible]
Kansas City	[illegible]	47	[illegible]	[illegible]	[illegible]	11,119	[illegible]	[illegible]
Dallas	[illegible]	[illegible]	[illegible]	[illegible]	8,053	8,643	704	[illegible]
San Francisco	79	[illegible]	73	[illegible]	14,419	14,[illegible]	487	[illegible]

Reserve of Tables [illegible] and [illegible] Federal Reserve Board.

No. 261.—FEDERAL RESERVE BANKS: AVERAGE ANNUAL RATE OF EARNINGS ON BILLS AND SECURITIES

[illegible] Rate on "All classes" covers, besides classes specific, earnings on a small amount of municipal [illegible] Federal intermediate credit bank debentures, Federal land bank bonds, and foreign loans on [illegible]

Bank and year	Average annual rate (per cent) on				Bank and year	Average annual rate (per cent) on			
	All classes	Discount of bills	Purchased bills	U. S. securities		All classes	Discount of bills	Purchased bills	U. S. securities
All banks					Richmond				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Atlanta				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Chicago				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	St. Louis				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 262. FEDERAL RESERVE BANKS: PROFIT AND LOSS ACCOUNT

[illegible]

Bank and year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All Federal reserve banks						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]

Source of Tables 261 and 262: Federal Reserve Board.

No. 268.—ALL MEMBER BANKS OF THE FEDERAL RESERVE SYSTEM: ASSETS AND LIABILITIES, AS OF DECEMBER 31

[All figures, except number of banks, in millions of dollars]

Call date (Dec. 31 except as indicated)	Loans and investments: Total	Loans	Investments: Total	Investments: U. S. securities	Investments: Other securities	Due from banks	Capital, surplus, and undivided profits	Total deposits	Demand deposits	Time deposits	United States deposits	Due to banks	Net demand deposits	Net demand plus time deposits	Reserve with Federal reserve banks	Bills payable and rediscounts	Number of banks
All member banks																	
1919	20,569	14,274	6,295	3,472	2,823	2,194	3,230	21,457	13,347	3,834	672	3,804	14,563	18,397	1,655	1,876	8,693
1919	24,778	18,149	6,629	3,326	3,303	2,219	3,542	26,139	16,090	5,305	648	4,108	16,578	21,891	1,904	2,347	9,088
1920 (Dec. 20)	25,231	19,555	5,676	2,619	3,057	1,177	4,130	24,220	14,612	6,196	316	3,094	15,345	21,533	1,763	3,038	9,698
1921	23,492	17,911	5,581	2,581	3,000	1,430	4,043	23,347	13,640	6,651	306	2,940	14,449	20,600	1,756	1,394	9,779
1922 (Dec. 20)	24,175	18,165	5,949	2,774	3,175	1,449	4,304	25,288	15,080	7,646	402	3,192	16,203	23,846	1,939	727	9,889
1923	26,087	19,042	7,045	3,003	4,042	1,924	4,318	26,207	16,107	8,651	237	3,312	16,374	25,027	1,900	848	9,774
1924	28,760	19,933	8,827	3,874	4,953	2,459	4,332	32,384	17,798	9,805	242	4,548	19,498	28,273	2,229	408	9,587
1925	30,584	21,996	8,588	3,728	4,860	2,155	4,679	34,220	19,072	10,653	304	4,221	19,280	29,913	2,256	733	9,480
1926	31,042	22,652	8,390	3,349	5,041	2,066	4,944	34,528	18,800	11,440	234	4,054	18,922	30,362	2,210	760	9,269
1927	31,247	23,[illegible]	[illegible]	3,978	[illegible]	2,110	[illegible]	[illegible]	19,082	12,765	287	4,606	20,105	32,870	2,314	663	9,034
1928	[illegible]	25,[illegible]	[illegible]	4,312	6,217	[illegible]	5,860	39,015	21,111	14,653	282	4,269	19,944	34,597	2,409	1,102	8,837
1929	35,934	26,150	9,784	[illegible]	[illegible]	2,[illegible]	6,709	38,016	20,469	13,233	143	4,146	19,797	33,031	2,374	879	8,522
New York City																	
1925	6,[illegible]	[illegible]	[illegible]	871	[illegible]	[illegible]	901	8,068	5,755	783	50	1,472	5,701	6,284	713	172	63
1926	[illegible]	[illegible]	[illegible]	969	917	121	1,082	8,141	5,725	911	50	1,455	5,668	6,377	681	148	60
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	131	1,230	8,685	5,542	1,081	61	1,802	6,081	7,142	857	247	59
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	120	1,253	10,397	7,396	1,268	52	1,691	6,065	7,333	809	360	57
1929	8,774	[illegible]	[illegible]	[illegible]	[illegible]	170	2,105	10,207	7,155	1,336	20	1,495	6,418	7,734	827	179	56
Chicago																	
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	219	1,786	1,088	367	15	377	1,151	1,538	150	28	29
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	117	231	1,811	1,016	414	9	371	1,158	1,572	154	8	22
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	110	289	2,030	1,139	520	10	352	1,261	1,781	179	16	22
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26	310	2,016	1,166	578	6	337	1,210	1,758	169	68	18
1929	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	33	316	1,879	1,115	419	8	337	1,187	1,605	169	61	17
Other reserve cities																	
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,959	6,115	3,837	177	1,928	6,609	10,246	766	266	549
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,176	[illegible]	112	1,749	[illegible]	10,414	749	342	549
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,768	12,965	6,161	6,662	147	1,975	6,588	11,291	815	211	538
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,998	13,044	6,312	6,832	153	1,747	6,647	11,279	779	376	517
1929	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	147	2,139	12,460	[illegible]	6,588	78	1,665	6,291	11,179	771	202	476
Country banks																	
1925	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,640	12,[illegible]	[illegible]	[illegible]	53	544	[illegible]	11,[illegible]	[illegible]	272	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	264	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	664	190	[illegible]
1928	13,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	230	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

All member banks by districts																	
Boston																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Philadelphia																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Cleveland																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Richmond																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Atlanta																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Chicago																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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St. Louis																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Minneapolis																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas City																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Dallas																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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San Francisco																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[1] Includes [illegible] and overdrafts; excludes acceptances of other banks and bills of exchange sold with indorsement.
[2] Loans and [illegible] items with Federal reserve banks [illegible] of amounts due from foreign banks or own foreign branches.
[3] Includes reserves for [illegible] beginning 1928, reserves for interest, taxes and other expenses accrued and unpaid.
[4] "Demand deposits" and "Net demand deposits" revised to include letters of credit and travelers' checks sold for cash, beginning 1919. "Due to banks" revised to include amounts due to own foreign branches beginning 1927.
[5] Includes certified and cashiers' checks, and letters of credit and travelers' checks sold for cash.
[6] Includes postal savings deposits.
[7] Includes amounts due to Federal reserve banks, foreign banks, and other banks and bankers, also amounts due to own foreign branches beginning 1927.
[8] Deposits subject to reserve requirements.
[9] Includes small amounts of [illegible] sold with the indorsement.

Source: Federal Reserve Bulletin.

No. 264. REPORTING MEMBER BANKS OF THE FEDERAL RESERVE SYSTEM IN LEADING CITIES: PRINCIPAL ASSETS AND LIABILITIES

NOTE.—All figures in millions of dollars. [illegible] at the end of [illegible]

Year and month	Total	Loans: Total	Loans: On securities	Loans: All other	[illegible]	Net demand deposits	Time deposits	[illegible]	[illegible]
[illegible]									
March	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
September	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]									
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]									
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	14,842	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]									
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]									
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]									
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
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[illegible]									
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[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	
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[illegible]	[illegible]	[illegible]				[illegible]	[illegible]		
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 265.—ALL MEMBER BANKS OF FEDERAL RESERVE SYSTEM: NUMBER, CAPITAL AND SURPLUS, AND TOTAL RESOURCES

[illegible] All national banks, except those in Alaska and Hawaii, and about 9 per cent in number of the eligible state banks and trust companies are now members of the system.

Date	Number of banks			Capital and surplus, thousands of dollars			Total resources, thousands of dollars		
	All member banks	National banks	State banks and trust companies	All member banks	National banks	State banks and trust companies	All member banks	National banks	State banks and trust companies
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 267.—ALL MEMBER BANKS OF THE FEDERAL RESERVE SYSTEM: EARNINGS, EXPENSES, AND DIVIDENDS

[All figures, except ratios, in millions and tenths of millions of dollars]

	All member banks						1929		
	1923	1924	1925	1926	1927	1928	1929	National bank members	State banks, etc., members
Principal earning assets, total [1]	26,287.9	27,474.7	28,672.9	31,132.1	32,786.0	34,721.9	36,777.1	21,751.7	13,975.4
Loans [1]	19,552.9	19,347.3	20,669.1	22,128.4	22,088.0	24,158.7	25,614.7	15,087.6	10,607.1
Investments [1]	7,675.0	8,127.4	8,004.8	9,088.8	9,749.9	10,563.2	10,112.5	6,744.2	3,368.3
Capital funds [2]	4,398.1	4,401.7	4,398.3	4,838.1	5,162.7	5,622.3	6,380.3	3,790.3	2,590.0
Gross earnings, total	1,719.4	1,795.5	1,918.1	2,027.8	2,120.3	2,284.0	2,474.1	1,443.3	1,030.8
Interest earned	1,488.8	1,514.5	1,615.6	1,710.5	1,749.0	1,985.7	2,089.9	1,267.1	821.8
Expenses, total	1,232.7	1,248.5	1,267.3	1,441.7	1,515.7	1,613.8	1,693.7	997.1	696.6
Interest paid	398.1	619.2	689.1	704.3	737.6	798.1	923.5	497.6	335.9
Net earnings	486.7	505.9	540.8	586.0	604.6	670.2	780.4	446.2	334.2
Net losses	140.8	144.6	131.3	154.5	157.6	146.3	233.9	166.8	69.1
Net profits	326.9	361.3	419.5	431.5	447.0	523.9	546.5	279.4	267.1
Dividends declared	287.9	288.0	272.7	294.9	312.7	327.4	408.6	267.3	141.3
Ratios:									
Earning assets per $1 of capital funds	$6.98	$6.12	$6.47	$6.46	$6.34	$6.18	$5.62	$5.80	$5.27
Net profit per $100 of earning assets	$1.29	$1.32	$1.41	$1.39	$1.36	$1.45	$1.36	$1.34	$1.40
Net profit per $100 of capital funds	$7.49	$8.04	$9.14	$8.95	$8.66	$8.96	$8.75	$7.37	$10.16

[1] Figures are averages of amounts for call dates during the year.
[2] Capital, surplus, and undivided profits, including reserves for dividends and contingencies and for 1923 and 1924, also reserves for taxes, interest, and other expenses accrued.

Source: Federal Reserve Board.

No. 268.—ALL REPORTING BANKS: NUMBER, RESOURCES, CAPITAL AND SURPLUS, AND DEPOSITS, ON OR ABOUT JUNE 30

NOTE.—See headnote, Table 271.

[All figures, except number of banks, in millions and tenths of millions of dollars]

Year	Number of banks	Total resources	Capital and surplus	Individual deposits	Year	Number of banks	Total resources	Capital and surplus	Individual deposits
1890	8,168	8,330.1	616.4	4,069.7	1920	30,138	53,079.1	5,113.0	37,[illegible]
1895	9,[illegible]	7,469.[illegible]	1,[illegible]	4,9[illegible]	1921	30,912	44,6[illegible]	5,466.0	[illegible]
1900	10,382	10,745.9	1,672.1	7,[illegible]	1922	30,390	50,435.4	5,641.4	[illegible]
1905	16,410	16,918.2	2,516.8	11,348.7	1923	30,178	54,[illegible]	5,[illegible]	[illegible]
1910	23,095	22,630.1	3,[illegible]	14,9[illegible]	1924	29,348	5[illegible]	[illegible]	[illegible]
1915	27,082	27,[illegible]	3,[illegible]	18,[illegible]	1925	29,941	62,[illegible]	6,343.0	6[illegible]
1916	27,513	32,271.2	4,044.8	22,5[illegible]	1926	29,[illegible]	64,[illegible]	[illegible]	[illegible]
1917	27,[illegible]	37,[illegible]	4,218.7	[illegible]	1927	27,081	60,132.6	6,161.0	[illegible]
1918	29,[illegible]	40,7[illegible]	4,[illegible]	[illegible]	1928	26,213	71,[illegible]	[illegible]	[illegible]
1919	29,[illegible]	47,615.4	4,619.4	[illegible]	1929	25,330	72,172.[illegible]	8,[illegible]	[illegible]

Source: Comptroller of the Currency, Treasury Department.

No. 269.—ALL REPORTING BANKS: SUMMARY, BY STATES, JUNE 30, 1929

[All figures except number of banks, in thousands of dollars]

Division and State	Number of banks	Total resources or liabilities	Loans and investments, including rediscounts and overdrafts	Investments	Reserve with Federal reserve banks or other reserve agents	Capital, surplus, and undivided profits	Individual deposits[1] Demand	Individual deposits[1] Time
Grand total	25 250	72,172,305	41 633,186	17,346,730	3,196,900	9,087,545	34,330,164	28,797,617
Continental U. S.	25 [illegible]	71,985,002	41 [illegible]	17,308,718	3,190,996	9,011,931	34,235,046	28,687,604
New England	1 100	7,985,672	4,790,796	2,631,601	210,19[illegible]	882,679	1,080,722	4,738,934
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	3 307	20,570,104	17,194,795	7,072,479	1,408,906	4,319,230	10,176,819	11,281,048
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	3 561	13,125,989	7,667,021	3,604,378	700,431	1,061,537	4,744,560	3,168,350
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West North Central	6 [illegible]	3,[illegible],919	2,730,938	1,213,[illegible]	190,291	363,339	8,[illegible],643	1,[illegible],417
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	2 [illegible]	4,[illegible],912	2,500,548	[illegible]	191,[illegible]	644,[illegible]	1,633,[illegible]	1,611,[illegible]
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East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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West	944	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] [illegible] deposits as to domicile of [illegible].

[illegible] Comptroller of the Currency, Treasury Department.

No. 270.—ALL REPORTING BANKS IN CONTINENTAL UNITED STATES: PRINCIPAL RESOURCES AND LIABILITIES, BY STATES, DECEMBER 31 [1]

[All figures, except number of banks, in millions and tenths of millions of dollars]

Division and State	Number of reporting banks		Loans (incl. rediscounts and overdrafts)		Investments		Deposits, exclusive of bank deposits [2]		Rediscounts and bills payable	
	1928	1929	1928	1929	1928	1929	1928	1929	1928	1929
United States	21,376	24,630	40,782.7	41,896.4	17,503.7	16,316.6	56,765.6	55,269.1	1,312.2	1,237.6
New England	1,082	1,080	4,491.2	4,671.6	2,307.8	2,416.4	6,304.3	6,378.3	97.3	93.9
Maine	136	133	214.0	220.6	213.3	201.9	396.3	396.5	8.6	10.5
New Hampshire	124	123	149.3	157.5	153.8	153.9	275.0	282.1	2.9	4.2
Vermont	105	104	156.8	156.4	95.2	91.6	242.0	235.6	3.6	7.0
Massachusetts	448	450	2,844.7	3,007.5	1,290.4	1,217.2	3,871.6	3,932.0	60.9	63.8
Rhode Island	34	32	290.0	310.7	247.2	222.4	565.3	499.7	6.8	2.2
Connecticut	235	237	764.4	807.9	336.2	329.4	1,214.1	1,232.4	16.5	19.2
Middle Atlantic	3,332	3,361	17,014.9	17,963.1	7,699.4	7,350.7	24,078.4	23,404.6	708.3	697.9
New York	1,145	1,127	11,911.6	12,734.7	4,508.4	4,467.5	16,703.9	16,340.1	478.9	262.5
New Jersey	570	568	1,670.1	1,643.7	813.1	734.7	2,425.9	2,340.7	78.7	68.2
Pennsylvania	1,617	1,666	3,433.1	3,574.7	2,308.9	2,158.5	5,048.6	4,963.8	176.7	207.2
East North Central	5,573	5,438	7,085.9	7,782.8	2,675.2	2,581.5	10,051.4	9,708.2	303.3	304.8
Ohio	1,035	1,015	1,985.6	2,077.4	677.2	634.1	2,765.4	2,512.2	84.9	91.4
Indiana	1,005	989	664.5	648.5	232.8	214.4	855.6	810.0	34.2	27.2
Illinois	1,816	1,765	2,972.8	2,888.1	1,017.2	914.1	3,751.7	3,569.1	92.9	77.9
Michigan	731	743	1,455.7	1,514.1	503.8	505.5	1,948.8	1,980.5	62.9	67.1
Wisconsin	986	980	657.3	654.7	282.9	302.4	930.3	866.2	28.3	19.4
West North Central	6,617	6,258	2,908.1	2,616.3	1,183.4	1,079.9	4,004.3	3,687.0	83.8	74.3
Minnesota	1,109	1,046	548.3	545.6	377.0	353.8	968.5	879.1	9.1	17.2
Iowa	1,298	1,257	670.8	662.4	120.6	119.2	842.6	821.9	12.4	12.9
Missouri	1,356	1,277	881.4	808.1	304.6	331.2	1,224.4	1,203.5	60.8	19.3
North Dakota	670	412	86.6	79.1	36.1	32.6	130.2	119.3	9	1.2
South Dakota	409	397	95.8	96.4	40.9	41.1	152.6	149.8	1.2	1.6
Nebraska	952	804	312.9	272.1	95.1	87.2	411.5	361.0	13.6	14.7
Kansas	1,102	1,049	308.4	292.6	119.1	111.8	431.5	403.4	3.8	9.4
South Atlantic	2,540	2,632	2,541.9	2,423.2	908.7	853.3	3,236.9	3,060.6	108.6	90.6
Delaware	47	4[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.0	[illegible]
Maryland	217	230	[illegible]	[illegible]	317.[illegible]	319.1	788.7	792.1	14.2	11.7
District of Columbia	41	41	[illegible]	184.7	[illegible]	[illegible]	249.9	246.9	6.3	8.1
Virginia	498	474	497.8	4[illegible].0	99.8	9.4	471.1	440.7	25.0	[illegible]
West Virginia	32	297	294.4	290.1	66.[illegible]	67.0	333.1	311.9	12.1	[illegible]
North Carolina	441	416	409.4	[illegible]	56.8	57.4	1[illegible]	[illegible]	17.0	[illegible]
South Carolina	264	217	118.8	1[illegible]	47.7	42.7	19[illegible]	178.1	1.6	[illegible]
Georgia	434	4[illegible]	287.9	2[illegible]	67.8	[illegible]	[illegible]	[illegible]	11.2	[illegible]
Florida	285	2[illegible]	[illegible]	14[illegible]	121.9	108.7	[illegible]	[illegible]	9.2	[illegible]
East South Central	1,755	1,716	1,102.8	1,183.9	300.1	303.1	1,398.7	1,341.0	69.6	61.3
Kentucky	[illegible]	372	416.[illegible]	4[illegible]	1[illegible]	1[illegible]	[illegible]	447.9	30.6	[illegible]
Tennessee	4[illegible]	484	3[illegible]	[illegible]	64.7	[illegible]	[illegible]	[illegible]	16.2	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.4	[illegible]	[illegible]	17.8	14.1
Mississippi	421	[illegible]	[illegible]	[illegible]	54.4	54.4	[illegible]	2[illegible]	[illegible]	[illegible]
West South Central	2,671	2,565	1,207.1	1,154.7	553.3	509.9	2,208.2	2,083.6	33.6	36.1
Arkansas	4[illegible]	4[illegible]	[illegible]	[illegible]	4[illegible]	4[illegible]	[illegible]	[illegible]	1.2	[illegible]
Louisiana	2[illegible]	2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6[illegible]	1[illegible]	1[illegible]
Oklahoma	6[illegible]	6[illegible]	[illegible]	[illegible]	14[illegible]	14[illegible]	4[illegible]	[illegible]	[illegible]	[illegible]
Texas	1,3[illegible]	1,[illegible]	[illegible]	[illegible]	27[illegible]	[illegible]	[illegible]	[illegible]	12.7	[illegible]
Mountain	954	933	504.6	502.0	300.0	304.3	861.3	914.0	3.7	5.8
Montana	3[illegible]	1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	1[illegible]	1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.2	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	[illegible]
Colorado	2[illegible]	2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	14.[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.9	2.6
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Pacific	1,058	1,011	2,908.3	2,936.7	1,281.6	1,301.6	4,237.1	4,196.4	37.7	31.9
Washington	[illegible]	160	[illegible]	[illegible]	170.1	17[illegible]	[illegible]	[illegible]	2.6	1.8
Oregon	2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	112.[illegible]	[illegible]	[illegible]	1.8	4.7
California	[illegible]	[illegible]	2,444.[illegible]	2,467.1	1,034.[illegible]	1,012.9	[illegible]	[illegible]	34.1	41.3

[1] Data [illegible] member banks. Data for nonmember banks are from reports of nearest available date.
[2] Includes certified and cashiers or treasurers checks and letters of credit and travelers checks sold for cash.

Source: Federal Reserve Board.

No. 271.—BANKS: Number, Resources, Capital and Surplus, and Deposits for Each Class of Banks

Note.—Banks in Alaska, Hawaii, Porto Rico, and Philippine Islands are included. Data for national [illegible] and in recent years for other classes are as of June [illegible]. In earlier years reports for [illegible] other than national were of various dates. Figures for private banks, which include only those [illegible] state supervision and others voluntarily reporting, except for 1880, and for other banks except [illegible] earlier years, especially 1875, 1880 and 1885, are incomplete. For 1910 and 1915, when [illegible] were compiled from reports from individual banks, and in recent years, the segregation of the [illegible] banks is fairly accurate. In other years figures for state banks include stock savings banks [illegible] trust companies [illegible] states [illegible] private banks. Individual [illegible] include dividends unpaid and beginning 1910 certified and cashiers' checks; they include postal savings.

All figures, except number of banks, in millions and tenths of millions of dollars

Year	Number of banks	Total resources	Capital and surplus	Total deposits	Number of banks	Total resources	Capital and surplus	Individual deposits
	National banks				State commercial banks			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 271.—Banks: Number, Resources, Etc., for Each Class of Banks—Continued

Year	Mutual savings banks				Stock savings banks			
	Number of banks	Total resources	Surplus	Individual deposits	Number of banks	Total resources	Capital and surplus	Individual deposits
1880	[illegible]	[illegible]	[illegible]	[illegible]				
1885	[illegible]	[illegible]	[illegible]	[illegible]				
1890	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 272 NATIONAL BANKS. Principal Resources and Liabilities

Note: All figures except number of banks in millions of dollars [illegible]

June 30	[illegible]
[illegible]	[illegible]

No. 373.—NATIONAL BANKS: PRINCIPAL RESOURCES AND LIABILITIES AS OF DECEMBER 31

NOTE.—Data include banks in Alaska and Hawaii

[All figures in millions of dollars]

	1910 (Nov. 10)	1914	1916	1918	1920	1921	1922	1923	1924
RESOURCES									
Total resources[1]	9,866	11,287	14,288	20,044	22,700	18,044	21,975	22,600	24,301
Loans and discounts[2]	5,488	6,263	8,438	10,647	13,544	11,466	11,552	11,911	12,219
United States Government securities	751	795	717	2,924	2,122	1,976	2,657	2,567	2,597
Other bonds, stocks, securities, etc.	942	1,332	1,819	1,790	1,980	2,081	2,347	2,478	3,078
Reserve with Federal reserve banks				1,199	1,185	1,143	1,221	1,181	1,304
Reserve with Federal reserve banks in process of collection		262	707	266	438	380	434	600	657
Due from banks[3]	1,637	1,653	2,278	2,760	1,873	1,800	2,230	2,360	2,692
Cash in vault	260	735	862	522	604	342	362	380	410
LIABILITIES									
Capital stock	1,094	1,086	1,071	1,110	1,272	1,302	1,317	1,348	1,333
Surplus	632	727	765	843	1,020	1,083	1,076	1,088	1,100
Undivided profits[4]									443
Reserves for interest, taxes, etc. accrued	260	302	362	380	564	665	520	676	61
Circulation outstanding	691	849	699	677	694	717	724	728	714
Due to banks[5]	2,[illegible]	2,[illegible]	3,[illegible]	3,[illegible]	2,484	2,335	3,[illegible]	3,135	3,[illegible]
Demand deposits	[illegible]	6,[illegible]	6,[illegible]	[illegible]	9,[illegible]	8,[illegible]	9,[illegible]	9,[illegible]	10,[illegible]
Time deposits[6]	[illegible]	1,[illegible]	1,[illegible]	2,[illegible]	3,632	3,760	4,[illegible]	4,[illegible]	5,[illegible]
United States deposits	69	72	87	318	212	185	194	126	143
Bills payable and rediscounts	72	12	60	1,391	2,343	971	[illegible]	382	397

	1925	1926	1927	1928	1929			
					All banks	Central reserve cities	Other reserve cities	Country banks
RESOURCES								
Total resources[1]	23,[illegible]	20,644	20,104	20,300	21,000	6,943	8,074	6,[illegible]
Loans and discounts[2]	12,[illegible]	12,[illegible]	14,[illegible]	17,[illegible]	17,[illegible]	3,[illegible]	5,[illegible]	6,[illegible]
United States Government securities	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other bonds, stocks, securities, etc.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reserve with Federal reserve banks	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reserve with Federal reserve banks in process of collection	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Due from banks[3]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cash in vault	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
LIABILITIES								
Capital stock	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Surplus	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Undivided profits[4]					[illegible]	[illegible]	[illegible]	[illegible]
Reserves for interest, taxes, etc. accrued					[illegible]	[illegible]	[illegible]	[illegible]
Reserve for interest, taxes, etc. accrued	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Circulation outstanding	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Due to banks[5]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Demand deposits	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Time deposits[6]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States deposits	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bills payable and rediscounts[7]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Includes items not shown below.
[2] Includes overdrafts.
[3] Includes exchanges for clearing house and balances with other banks and trust companies in the United States.
[4] Includes reserves for contingencies, depreciation, etc.
[5] Includes reserves for interest, taxes, etc.
[6] Includes certified and cashiers' checks outstanding, and travelers' checks and letters of credit, and travelers' checks and letters of credit outstanding 1925, 1926, 1927.
Good checks outstanding.
[7] Includes discounts sold and certified and cashiers' checks outstanding.
[8] Includes postal savings deposits.

Source: Comptroller of the Currency, Treasury Department.

No. 274.—NATIONAL BANKS: Number and Total Resources, by States, December 31

Note.—Resources in millions and tenths of millions of dollars. Figures include reserve cities in each State

Division and State	Number of banks					Total resources				
	1929	1924	1926	1925	1929	1929	1924	1926	1925	1929
Grand total	8,130	8,049	7,912	7,635	7,405	22,790.4	24,381.3	23,883.8	20,569.3	21,082.3
Continental U. S.	8,124	8,043	7,906	7,629	7,403	22,788.7	24,368.0	23,669.1	20,573.3	20,620.6
New England	411	394	389	386	379	1,597.7	1,979.7	2,115.3	2,330.7	2,509.3
Maine	63	58	57	54	53	112.1	136.2	154.4	164.1	177.4
New Hampshire	56	54	55	56	56	63.7	74.0	79.8	88.0	87.8
Vermont	49	46	46	46	46	55.5	62.4	71.1	80.8	80.1
Massachusetts	160	157	155	154	152	1,059.4	1,357.5	1,466.3	1,614.9	1,816.9
Rhode Island	17	17	13	11	10	71.0	77.9	83.0	84.4	82.9
Connecticut	66	62	63	65	62	236.0	270.8	290.8	340.4	322.1
Middle Atlantic	1,973	1,634	1,712	1,708	1,710	8,791.3	9,649.8	10,187.3	12,080.7	11,118.0
New York	498	533	546	565	559	5,566.6	5,902.3	6,096.1	8,288.8	6,843.1
New Jersey	217	253	250	259	260	577.6	803.6	959.4	1,053.0	1,052.1
Pennsylvania	858	868	876	864	851	2,627.1	2,943.9	3,132.8	3,270.9	3,213.2
East North Central	1,386	1,382	1,372	1,330	1,305	3,948.9	3,899.9	4,204.3	4,736.7	4,303.8
Ohio	378	358	347	328	317	1,114.5	897.4	963.3	917.7	827.9
Indiana	253	247	240	224	219	430.7	420.9	438.3	482.6	440.2
Illinois	487	499	494	488	482	1,617.3	1,658.9	1,776.1	2,155.5	1,7[illegible]
Michigan	116	122	134	134	130	407.4	501.9	571.6	640.8	6[illegible]
Wisconsin	152	156	157	156	157	397.0	420.8	454.9	539.1	[illegible]
West North Central	1,309	1,314	1,294	1,314	1,264	2,458.7	2,483.1	2,340.3	2,672.8	2,330.0
Minnesota	340	330	296	278	266	626.9	700.1	648.3	697.5	6[illegible]
Iowa	357	344	300	269	251	450.2	406.9	365.0	365.6	3[illegible]
Missouri	133	131	136	134	130	673.4	663.9	662.7	698.9	5[illegible]
North Dakota	180	165	146	133	122	99.3	112.1	97.9	98.9	9[illegible]
South Dakota	136	114	100	96	92	104.8	90.8	75.5	82.8	8[illegible]
Nebraska	187	173	160	156	157	266.3	254.3	232.1	254.7	2[illegible]
Kansas	265	257	256	248	246	237.8	255.0	258.8	277.9	2[illegible]
South Atlantic	733	738	709	689	629	1,474.0	1,811.6	1,947.9	1,989.8	1,989.3
Delaware	18	18	19	17	17	21.6	23.6	25.8	27.0	[illegible]
Maryland	92	84	84	83	[illegible]	256.6	291.9	[illegible]	319.9	[illegible]
District of Col.	15	13	13	12	[illegible]	1[illegible]	144.5	157.4	171.9	[illegible]
Virginia	167	182	170	165	[illegible]	[illegible]	448.2	400.2	389.6	[illegible]
West Virginia	123	124	124	119	117	199.6	204	208.4	211.9	[illegible]
North Carolina	87	84	79	75	[illegible]	199.9	191.4	195.1	205.0	1[illegible]
South Carolina	82	79	80	55	47	[illegible]	[illegible]	[illegible]	1[illegible]	[illegible]
Georgia	94	93	82	81	77	1[illegible]	[illegible]	209.2	2[illegible]	[illegible]
Florida	55	55	63	62	57	1[illegible]	311.1	312.1	246.9	[illegible]
East South Central	367	363	363	365	370	687.7	764.9	832.3	869.0	894.3
Kentucky	133	138	140	140	138	253.[illegible]	276.0	293.9	330.3	[illegible]
Tennessee	98	106	103	102	99	226.2	229.4	254.6	260.9	[illegible]
Alabama	105	102	104	107	107	152.1	180.0	191.8	201.8	[illegible]
Mississippi	31	36	36	36	37	55.7	79.5	91.9	98.3	[illegible]
West South Central	1,035	1,090	1,120	1,080	1,007	1,490.8	1,657.9	1,679.9	1,908.1	1,818.[illegible]
Arkansas	85	87	81	78	72	92.1	104.1	102.4	108.[illegible]	[illegible]
Louisiana	39	33	33	33	34	155.2	158.2	163.3	168.1	[illegible]
Oklahoma	357	407	476	517	492	360.7	427.7	414.1	470.9	4[illegible]
Texas	554	772	770	652	609	880.9	1,080.0	1,020.1	1,220.1	[illegible]
Mountain	520	414	364	336	326	673.8	694.7	683.7	670.8	644.3
Montana	145	91	77	70	67	109.3	87.2	90.3	111.9	[illegible]
Idaho	56	67	55	44	41	82.4	62.3	61.6	59.6	[illegible]
Wyoming	47	32	32	25	21	64.8	66.9	67.4	66.8	64.[illegible]
Colorado	142	140	127	123	120	284.9	290.2	294.7	283.1	[illegible]
New Mexico	46	34	40	29	27	44.8	29.9	31.5	60.[illegible]	[illegible]
Arizona	21	19	15	17	14	37.0	29.2	28.1	27.[illegible]	[illegible]
Utah	20	21	20	20	20	60.0	61.7	61.0	67.3	[illegible]
Nevada	11	11	10	10	10	17.0	18.3	19.[illegible]	23.0	23
Pacific	408	478	478	413	404	1,531.7	1,408.8	1,796.3	2,007.4	2,136.9
Washington	94	111	107	110	107	257.3	305.8	319.1	337.0	[illegible]
Oregon	91	98	97	91	94	198.2	181.3	239.2	272.8	[illegible]
California	209	253	254	210	203	1,066.2	900.6	1,191.0	2,2[illegible]	[illegible]
New York City[1]	91	93	97	99	91	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Chicago[1]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alaska	3	4	4	4	4	2.3	3.8	4.4	3.1	[illegible]
Hawaii	3	2	2	2	1	8.4	8.8	10.4	14.6	17.7

[1] Central reserve city banks, included in figures for respective States.

Source: Comptroller of the Currency, Treasury Department.

No. 275. NATIONAL BANKS: SUMMARY, BY STATES, DECEMBER 31, 1920

NOTE: All money figures in thousands of dollars. Figures include reserve cities in each State.

Division and State	Number of banks	Total resources and liabilities	Loans and discounts	Investment	Reserve with Federal reserve banks	Capital, surplus, and undivided profits	National bank notes in circulation	Demand deposits	Time deposits
Grand total	7,608	26,082,483	15,180,277	6,457,843	1,349,046	3,769,897	646,430	11,080,632	9,434,648
Continental U. S.	7,603	26,039,542	15,136,616	6,447,914	1,348,042	3,763,946	645,362	11,076,683	9,419,081
New England	279	2,129,481	1,417,019	691,797	107,116	316,914	66,542	1,045,692	804,300
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	1,710	11,119,[illegible]	5,481,208	2,082,[illegible]	540,077	1,634,383	170,[illegible]	4,161,230	3,085,344
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	1,305	4,[illegible]	2,414,[illegible]	[illegible]	206,[illegible]	[illegible]	130,[illegible]	1,090,[illegible]	1,370,451
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	1,304	[illegible]	1,199,[illegible]	[illegible]	[illegible]	236,[illegible]	[illegible]	[illegible]	683,050
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	879	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	646,[illegible]	604,330
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	301,110
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 276. NATIONAL BANKS: LOANS AND DISCOUNTS, BY RESERVE CITIES AND STATES, DECEMBER 31

NOTE.—Notes and bills rediscounted and other loans and discounts [illegible] other banks [illegible] bills of exchange or drafts sold with indorsement are excluded.

[All figures in thousands of dollars]

City, state, or Territory	1927	1928	1929	City, state, or Territory	1927	1928	1929
Grand total	14,047,042	15,291,299	15,140,227	Country banks	[illegible]	[illegible]	[illegible]
Continental U. S.	14,041,073	15,289,144	15,136,414	New England	644,330	691,704	[illegible]
New York City	[illegible]	[illegible]	[illegible]	Maine	[illegible]	[illegible]	[illegible]
Chicago	[illegible]	[illegible]	[illegible]	New Hampshire	[illegible]	[illegible]	[illegible]
Other reserve cities	4,066,353	4,946,170	5,143,179	Vermont	[illegible]	[illegible]	[illegible]
Boston	[illegible]	[illegible]	[illegible]	Massachusetts	[illegible]	[illegible]	[illegible]
Albany	[illegible]	[illegible]		Rhode Island	[illegible]	[illegible]	[illegible]
Buffalo	[illegible]	[illegible]	[illegible]	Connecticut	[illegible]	[illegible]	[illegible]
Philadelphia	[illegible]	[illegible]	[illegible]	Middle Atlantic	1,[illegible]	2,114,661	[illegible]
Pittsburgh	[illegible]	[illegible]	[illegible]	New York	[illegible]	[illegible]	[illegible]
Baltimore	[illegible]	[illegible]	[illegible]	New Jersey	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	Pennsylvania	[illegible]	[illegible]	[illegible]
Richmond	[illegible]	[illegible]	[illegible]	East North Central	1,070,807	1,130,640	[illegible]
Charlotte	[illegible]	[illegible]	[illegible]	Ohio	[illegible]	[illegible]	[illegible]
Atlanta	[illegible]	[illegible]	[illegible]	Indiana	[illegible]	[illegible]	[illegible]
Savannah	[illegible]	[illegible]	[illegible]	Illinois	[illegible]	[illegible]	[illegible]
Jacksonville	[illegible]	[illegible]	[illegible]	Michigan	[illegible]	[illegible]	[illegible]
Birmingham	[illegible]	[illegible]	[illegible]	Wisconsin	[illegible]	[illegible]	[illegible]
New Orleans	[illegible]	[illegible]	[illegible]	West North Central	[illegible]	[illegible]	[illegible]
Dallas	[illegible]	[illegible]	[illegible]	Minnesota	[illegible]	[illegible]	[illegible]
El Paso	[illegible]	[illegible]	[illegible]	Iowa	[illegible]	[illegible]	[illegible]
Fort Worth	[illegible]	[illegible]	[illegible]	Missouri	[illegible]	[illegible]	[illegible]
Galveston	[illegible]	[illegible]	[illegible]	North Dakota	[illegible]	[illegible]	[illegible]
Houston	[illegible]	[illegible]	[illegible]	South Dakota	[illegible]	[illegible]	[illegible]
San Antonio	[illegible]	[illegible]	[illegible]	Nebraska	[illegible]	[illegible]	[illegible]
Wichita	[illegible]	[illegible]	[illegible]	Kansas	[illegible]	[illegible]	[illegible]
Little Rock	[illegible]	[illegible]	[illegible]	South Atlantic	[illegible]	[illegible]	[illegible]
Louisville	[illegible]	[illegible]	[illegible]	Delaware	[illegible]	[illegible]	[illegible]
Memphis	[illegible]	[illegible]	[illegible]	Maryland	[illegible]	[illegible]	[illegible]
Nashville	[illegible]	[illegible]	[illegible]	District of Columbia	[illegible]	[illegible]	[illegible]
Cincinnati	[illegible]	[illegible]	[illegible]	Virginia	[illegible]	[illegible]	[illegible]
Cleveland	[illegible]	[illegible]	[illegible]	West Virginia	[illegible]	[illegible]	[illegible]
Detroit	[illegible]	[illegible]	[illegible]	North Carolina	[illegible]	[illegible]	[illegible]
Grand Rapids	[illegible]	[illegible]	[illegible]	South Carolina	[illegible]	[illegible]	[illegible]
Indianapolis	[illegible]	[illegible]	[illegible]	Georgia	[illegible]	[illegible]	[illegible]
Milwaukee	[illegible]	[illegible]	[illegible]	Florida	[illegible]	[illegible]	[illegible]
Chicago	[illegible]	[illegible]	[illegible]	East South Central	[illegible]	[illegible]	[illegible]
Peoria	[illegible]	[illegible]	[illegible]	Kentucky	[illegible]	[illegible]	[illegible]
Des Moines	[illegible]	[illegible]	[illegible]	Tennessee	[illegible]	[illegible]	[illegible]
Sioux City	[illegible]	[illegible]	[illegible]	Alabama	[illegible]	[illegible]	[illegible]
St. Louis	[illegible]	[illegible]	[illegible]	Mississippi	[illegible]	[illegible]	[illegible]
Kansas City	[illegible]	[illegible]	[illegible]	West South Central	[illegible]	[illegible]	[illegible]
St. Joseph	[illegible]	[illegible]	[illegible]	Arkansas	[illegible]	[illegible]	[illegible]
Omaha	[illegible]	[illegible]	[illegible]	Louisiana	[illegible]	[illegible]	[illegible]
Denver	[illegible]	[illegible]	[illegible]	Oklahoma	[illegible]	[illegible]	[illegible]
Pueblo	[illegible]	[illegible]	[illegible]	Texas	[illegible]	[illegible]	[illegible]
Salt Lake City	[illegible]	[illegible]	[illegible]	Mountain	[illegible]	[illegible]	[illegible]
Portland	[illegible]	[illegible]	[illegible]	Montana	[illegible]	[illegible]	[illegible]
Seattle	[illegible]	[illegible]	[illegible]	Idaho	[illegible]	[illegible]	[illegible]
Spokane	[illegible]	[illegible]	[illegible]	Wyoming	[illegible]	[illegible]	[illegible]
San Francisco	[illegible]	[illegible]	[illegible]	Colorado	[illegible]	[illegible]	[illegible]
Los Angeles	[illegible]	[illegible]	[illegible]	New Mexico	[illegible]	[illegible]	[illegible]
Sacramento	[illegible]	[illegible]	[illegible]	Arizona	[illegible]	[illegible]	[illegible]
Stockton	[illegible]	[illegible]	[illegible]	Utah	[illegible]	[illegible]	[illegible]
Honolulu	[illegible]	[illegible]	[illegible]	Nevada	[illegible]	[illegible]	[illegible]
Continental U. S.	[illegible]	[illegible]	[illegible]	Pacific	[illegible]	[illegible]	[illegible]
Hawaii	[illegible]	[illegible]	[illegible]	Washington	[illegible]	[illegible]	[illegible]
Porto Rico	[illegible]	[illegible]	[illegible]	Oregon	[illegible]	[illegible]	[illegible]
Philippine Islands	[illegible]	[illegible]	[illegible]	California	[illegible]	[illegible]	[illegible]
Canal Zone	[illegible]	[illegible]	[illegible]	Alaska	[illegible]	[illegible]	[illegible]
Virgin Islands	[illegible]	[illegible]	[illegible]				

[illegible] Discontinued as a separate [illegible] after June [illegible]

[illegible] Treasury Department.

No. 277.—NATIONAL BANKS: Classification of Loans and Discounts as of December 31

[All figures in thousands of dollars]

Class	[illegible]	1930
Total[1]	15,891,[illegible]	15,169,[illegible]
Acceptances of other banks payable in United States	94,[illegible]	102,[illegible]
Notes, bills, acceptances, and other instruments evidencing loans payable in foreign countries	61,[illegible]	[illegible]
Commercial paper bought in open market	301,[illegible]	261,[illegible]
Loans to banks and trust companies	402,[illegible]	[illegible]
Loans secured by United States Government and other securities (exclusive of loans to banks)	5,[illegible],[illegible]	5,271,[illegible]
Real estate loans, mortgages, deeds of trust, and other liens on real estate		
On farm land	[illegible]	269,477
On other real estate	[illegible]	1,[illegible]
All other loans, including reporting banks' own acceptances purchased or discounted[1]	7,[illegible]	7,364,[illegible]
MEMORANDA		
Loans secured by United States Government obligations	135,[illegible]	139,777
Total loans eligible for rediscount with Federal reserve banks	2,[illegible]	2,[illegible]

[1] Includes overdrafts.

Source: Comptroller of the Currency, Treasury Department.

No. 278.—NATIONAL BANKS: Investments, by Classes

Note: Data are as of June 30 prior to 1928, thereafter as of Dec. 31.

[All figures in millions and tenths of millions of dollars]

Class of security	1914	1920	1930	1922	1924	1926	1928	1930
Total	1,914.0	3,037.8	4,198.5	4,363.3	3,142.8	3,942.3	3,177.3	6,437.8
Bonds: Interest								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,612.1
State and local government	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other public-service corporations	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Stocks: Interest								
Federal reserve banks		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other corporations	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Warrants, subscriptions, etc.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Collateral trust and other corporation notes		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foreign securities								
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Includes all United States securities.

[2] Amounts varying [illegible] to $[illegible] with the Treasury as security for public deposits.

[3] Includes [illegible] securities held by banks in form of bank reserves as bonds, etc.

Source: Comptroller of the Currency, Treasury Department.

No. 279.—NATIONAL BANKS: DIVIDENDS AND EARNINGS

NOTE.—The dividends and earnings are for years ending Mar. 1, prior to 1907, and for years ending June 30 thereafter; ratios are based on the capital and surplus as reported at the end of the fiscal year. Net additions to profits are calculated before deducting dividends. Data include banks in Alaska and Hawaii.

Yearly average or year (see note above)	Amount (millions of dollars): Net addition to profits	Amount (millions of dollars): Dividends	Ratio (per cent): Dividends to capital	Ratio (per cent): Dividends to capital and surplus	Ratio (per cent): Net addition to profits to capital and surplus	Year (see note above)	Amount (millions of dollars): Net addition to profits	Amount (millions of dollars): Dividends	Ratio (per cent): Dividends to capital	Ratio (per cent): Dividends to capital and surplus	Ratio (per cent): Net addition to profits to capital and surplus
1891–1895	62.7	40.0	7.3	5.4	6.9	1916	157.5	114.7	10.76	6.38	8.75
1896–1900	52.4	45.0	7.2	5.1	6.0	1917	194.3	125.5	11.61	6.79	10.52
1901–1905	102.2	64.0	9.2	6.2	10.0	1918	212.3	129.8	11.82	6.78	11.09
1906	105.2	71.0	9.2	6.1	9.0	1919	240.4	135.6	12.15	6.83	12.11
1907	113.7	80.9	10.4	6.8	9.5	1920	262.1	147.8	12.10	6.70	12.78
1907 [1]	219.2	144.4	17.2	10.8	16.4	1921	216.1	158.2	12.42	6.88	9.60
1908	132.3	98.1	10.89	6.75	9.10	1922	183.7	165.9	12.69	7.04	7.79
1909	131.2	98.0	10.12	6.18	8.72	1923	203.5	179.2	13.48	7.47	8.68
1910	134.2	105.9	10.99	6.45	9.67	1924	198.7	183.7	12.37	6.79	8.11
1911	137.0	114.7	11.38	6.83	9.35	1925	223.9	165.0	12.05	6.63	9.00
1912	149.1	120.3	11.66	6.93	8.59	1926	246.2	173.8	12.30	6.65	9.54
1913	161.0	119.9	11.60	6.75	9.06	1927	252.3	180.8	12.28	6.62	9.26
1914	149.3	120.9	11.37	6.80	8.39	1928	270.2	205.4	12.88	6.81	8.95
1915	127.1	113.7	10.63	6.33	7.08	1929	301.8	222.7	13.68	7.17	9.72

[1] Mar. 1, 1906, to July 1, 1907.

Source: Comptroller of the Currency, Treasury Department.

No. 280.—BANKS OTHER THAN NATIONAL: PRINCIPAL RESOURCES AND LIABILITIES

NOTE.—Data relate in general to June 30. Banks in Alaska, Hawaii, Porto Rico, and Philippine Islands are included.

[All figures, except number of banks, in thousands of dollars.]

	1910	1915	1920	1925	1927	1930
Number reporting	13,950	19,437	22,109	20,759	19,265	18,522
Resources	12,548,000	16,000,445	20,007,855	37,706,174	41,550,615	43,000,000
Loans and discounts [1]	7,095,987	9,080,538	17,273,7[illegible]	[illegible]	29,346,344	26,437,341
Investments	3,111,410	3,813,563	7,201,[illegible]	[illegible]	[illegible]	11,634,398
Lawful reserve	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,632,477
Other amounts due from banks	1,191,601	1,644,994	2,712,[illegible]	[illegible]	1,[illegible]	1,730,641
Exchanges for clearing house, checks and other cash items	137,664	137,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cash on hand [2]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other	[illegible]	730,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]
Liabilities	12,548,000	16,000,445	20,007,855	37,706,174	41,550,615	43,000,000
Capital stock	[illegible]	1,084,322	1,[illegible]	[illegible]	1,[illegible]	[illegible]
Surplus	[illegible]	1,010,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]
Undivided profits [3]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Individual deposits [4]	9,[illegible]	12,[illegible]	23,[illegible]	[illegible]	[illegible]	33,944,[illegible]
Due to banks [4]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bills payable and rediscounts	[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]
All other	[illegible]	242,037	[illegible]	[illegible]	[illegible]	[illegible]

[1] Includes rediscounts and overdrafts.
[2] Includes reserves for taxes, interest, etc., accrued and unpaid, and for losses, contingencies, etc.
[3] Includes postal savings; excludes certified and cashiers' checks outstanding and dividends unpaid.
[4] Includes certified and cashiers' checks and, in 1920, dividend checks outstanding.

No. 280. BANKS OTHER THAN NATIONAL: PRINCIPAL RESOURCES AND LIABILITIES—Continued

	1920					
	Total	State banks	Loan and trust companies	Stock savings banks	Mutual savings banks	Private banks
Number reporting	17,794	14,637	1,[illegible]	747	611	301
Resources	44,732,277	16,926,315	16,152,175	1,549,045	10,008,658	158,400
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Liabilities	44,732,277	16,926,315	16,152,175	1,549,045	10,008,658	158,400
[illegible]	[illegible]	[illegible]	941,333	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	1,656,[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]
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[illegible]

No. 281. SAVINGS AND OTHER TIME DEPOSITS AND DEPOSITORS IN BANKS AND TRUST COMPANIES: CONTINENTAL UNITED STATES

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mutual savings banks	State banks	National banks
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible] Table [illegible], American Bankers' Association.

[illegible]

No. 282. SAVINGS AND OTHER TIME DEPOSITS AND DEPOSITORS IN ALL BANKS AND TRUST COMPANIES: By [illegible]

Division and State	1910	1915	1920	1925	1930	1935	1940	1945	1950
Continental U. S.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 263.—SAVINGS BANKS: NUMBER OF DEPOSITORS AND AMOUNT OF SAVINGS DEPOSITS, CONTINENTAL UNITED STATES, 1820 TO 1910

NOTE—Data for later years are as of June 30 or about June 30. In earlier years reports were of various dates. Prior to 1880 data include both mutual and stock savings banks, beginning 1880 they are for mutual savings banks only, which in that year had about 90 per cent of the savings deposits in all savings banks. For figures for later years and also savings deposits in all classes of banks, see Table 261.

[Depositors in thousands, deposits in millions and tenths of millions of dollars]

Year	Depositors	Savings deposits	Year	Depositors	Savings deposits	Year	Depositors	Savings deposits
[illegible]	9	1.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SOURCE: Comptroller of the Currency, Treasury Department.

NO. 264.—MUTUAL SAVINGS BANKS: NUMBER OF DEPOSITORS AND AMOUNT OF DEPOSITS ON OR ABOUT JUNE 30

NOTE—There are no mutual savings banks in states not shown.

[Deposits in thousands of dollars]

Division and state	Depositors			Deposits		
	1917	1919	1920	1917	1919	1920
Continental United States	[illegible]	11,048,353	11,071,000	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] [illegible] [illegible]

SOURCE: [illegible]

No. 285.—SUMMARY OF POSTAL SAVINGS BUSINESS, 1911 TO 1929

NOTE. In addition to main offices there were 7[illegible] branches and stations in operation on June 30, 1929. Data include Alaska, Hawaii, Porto Rico, and Virgin Islands.

Year ended June 30—	Offices in operation at close of period	Deposits made during year	Withdrawals made during year	Balance to credit of depositors at close of period	Number of depositors at close of period	Savings stamps: Sold during year	Redeemed during year	Outstanding at close of period	Balance to credit of depositors at close of period
		Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars
1911	[illegible]	[illegible]	[illegible]	[illegible]	11,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	9,[illegible]	[illegible]	11,172,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	12,[illegible]	61,701,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 286.—POSTAL SAVINGS DEPOSITS AND DEPOSITORS: BY STATES

State or Territory	Number of depositors June 30, 1929	Balance to credit of depositors June 30: 1928	1929
		Dollars	Dollars
Grand total	416,504	152,143,349	153,044,[illegible]
Cont'l. U. S.	413,900	151,354,921	152,[illegible]510
New England	23,000	8,091,231	9,1[illegible]664
Maine	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]
Middle Atlantic	153,[illegible]	44,000,[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]
East North Central	32,[illegible]	14,[illegible]	14,[illegible]
Ohio	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]
West North Central	61,[illegible]	30,614,[illegible]	33,[illegible]
Minnesota	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]
South Atlantic	43,[illegible]	11,[illegible]	13,[illegible]
Delaware	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]
East South Central	6,30[illegible]	1,[illegible]	1,[illegible]
Kentucky	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]
West South Central	23,[illegible]	9,731,[illegible]	12,[illegible]
Arkansas	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]
Mountain	39,[illegible]	10,[illegible]	10,[illegible]
Montana	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]
Pacific	31,[illegible]	13,[illegible]	13,[illegible]
Washington	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]
Alaska	[illegible]	[illegible]	[illegible]
Hawaii	[illegible]	[illegible]	[illegible]
Porto Rico	[illegible]	[illegible]	[illegible]
Virgin Islands	[illegible]	[illegible]	[illegible]

SOURCE: [illegible] No. 286. Report of the Postmaster General [illegible]

No. 287.—BUILDING AND LOAN ASSOCIATIONS: Number, Membership, and Assets

Note.—Data for a majority of the states are as of December 31; for some states, however, they are as of the close of the fiscal year ending various dates

Year (see note)	Associations	Members	Assets (1,000 dollars)	Year (see note)	Associations	Members	Assets (1,000 dollars)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,898,344
[illegible]	[illegible]	[illegible]	[illegible]	1919	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1920	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1921	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1922	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1923	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1924	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1925	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1926	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1927	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1928	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1929	[illegible]	[illegible]	[illegible]

State	Associations 1926	Associations 1927	Associations 1928	Members 1926	Members 1927	Members 1928	Assets (thousands of dollars) 1926	Assets 1927	Assets 1928
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] of May 1 [illegible]

Source: United States League of Building and Loan Associations.

No. 288.—CERTAIN MAJOR ITEMS OF SAVINGS OF THE UNITED STATES

Note In millions of dollars. [illegible]

Year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	1,[illegible]		1,[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]					

[illegible]

Sources: [illegible] Tables [illegible]

No. 289. FEDERAL AND JOINT-STOCK LAND BANKS.—[illegible] PRINCIPAL OF MORTGAGE LOANS OUTSTANDING.

Note All figures in thousands of dollars. [illegible]

[illegible]	Federal [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 290. FEDERAL LAND BANKS.—[illegible] PRINCIPAL [illegible] LIABILITIES [illegible] OF DECEMBER 31.

All figures in thousands of dollars.

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All [illegible]						
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible] Farm Loan Board.

No. 291. FEDERAL LAND BANKS: Loans of Each Bank, by States

All money figures in thousands of dollars

Bank and State	Number	Amount	Land mortgaged	Original appraised value			Loans	Loans
				Total	Land	Buildings		
Total	[illegible]	1,120,300	[illegible]	4,100,915	3,[illegible]	900,266	64,251	1,197,955
Springfield	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baltimore	[illegible]	[illegible]	4,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisville	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Orleans	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
St. Louis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
St. Paul	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Omaha	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wichita	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Berkeley	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Houston	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Berkeley	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 292.—FEDERAL LAND BANKS: Purposes of Loans Submitted for Bond Issue from Organization, August 7, 1916, to December 31, 1929

Note.—For total amount of loans submitted for bond issue by each bank, see Table 291

[Amounts in thousands of dollars]

Bank	Purchase of land		Buildings and improvements		Equipment fertilizer, livestock and irrigation		National farm loan association stock		To pay mortgages		To pay other debts	
	Amount	Per cent	Amount	Per cent	Amount	Per cent	Amount	Per cent	Amount	Per cent	Amount	Per cent
Total	132,656	10.0	75,347	4.9	43,488	2.9	76,030	5.0	999,701	65.8	173,095	11.4
Springfield	10,769	16.3	3,137	4.7	1,483	2.2	3,313	5.0	43,365	65.5	4,190	6.3
Baltimore	7,934	8.8	5,317	5.9	3,186	3.5	4,520	5.0	61,470	68.4	7,597	8.4
Columbia	4,565	5.4	5,943	7.0	1,780	2.1	4,240	5.0	63,772	75.4	4,306	5.1
Louisville	22,734	15.0	7,842	5.1	3,694	2.4	7,627	5.0	90,874	59.5	19,987	13.0
New Orleans	7,348	5.3	12,493	9.0	4,933	3.6	6,940	5.0	94,280	67.9	12,818	9.2
St. Louis	13,347	10.2	5,393	4.1	2,458	1.9	6,534	5.0	90,971	69.1	12,766	9.7
St. Paul	10,909	6.6	7,805	4.8	2,056	1.3	8,204	5.0	114,261	69.6	20,961	12.7
Omaha	28,285	14.0	4,232	2.1	4,960	2.4	10,145	5.0	125,690	62.0	29,503	14.5
Wichita	12,983	11.5	4,239	3.8	5,437	4.8	5,640	5.0	65,321	58.1	18,961	17.8
Houston	20,428	11.2	7,144	3.9	5,766	3.2	9,134	5.0	123,794	67.8	16,287	8.9
Berkeley	4,155	6.1	4,522	6.7	2,632	3.9	3,395	5.0	44,806	65.9	8,442	12.4
Spokane	9,199	7.3	7,281	5.8	5,084	4.0	6,310	5.0	80,910	64.1	17,377	13.8

No. 293.—NATIONAL FARM LOAN ASSOCIATIONS: Number of Associations and Loans Made by Federal Land Banks from Organization to December 31, 1929

Note.—4,970 associations were chartered to Dec. 31, 1929, 208 of which were canceled

Federal land bank district and State	Number of associations, Dec. 31, 1929	Loans [1]		
		Number	Amount (1,000 dollars)	Average (dollars)
Total	4,688	400,377	1,000,797	2,814
District No. 1.				
Maine	20	3,301	9,312	2,746
New Hampshire	8	695	1,603	2,305
Vermont	13	1,644	4,932	2,010
Massachusetts	14	2,000	5,928	2,964
Rhode Island	2	204	664	3,254
Connecticut	15	1,752	5,958	3,399
New York	50	9,403	32,149	3,418
New Jersey	19	1,695	6,773	3,995
District No. 2				
Virginia	87	13,984	37,667	2,694
Maryland	20	1,346	5,612	4,170
Delaware	3	162	548	3,380
Pennsylvania	53	7,993	21,314	2,667
West Virginia	36	5,038	9,847	1,955
Porto Rico	....	4,885	14,563	2,981
District No. 3				
North Carolina	160	13,232	25,798	1,950
South Carolina	117	7,987	22,642	2,837
Georgia	171	13,160	30,679	2,333
Florida	68	4,902	9,696	1,977
District No. 4				
Tennessee	124	13,137	31,981	2,434
Kentucky	109	11,141	34,[illegible]	3,097
Indiana	117	16,325	[illegible]	[illegible]
Ohio	85	8,299	32,301	3,897
District No. 5				
Alabama	126	27,365	51,012	1,864
Louisiana	80	13,491	38,316	2,873
Mississippi	140	29,798	50,130	1,684
District No. 6				
Illinois	141	19,319	63,261	4,126
Missouri	160	11,771	41,214	3,507
Arkansas	116	17,708	31,870	1,800
District No. 7				
North Dakota	198	11,725	47,679	4,067
Minnesota	180	12,314	57,573	4,677
Wisconsin	137	9,668	38,971	4,031
Michigan	134	12,219	32,797	2,684
District No. 8				
Iowa	159	12,628	104,887	8,307
Nebraska	146	11,656	65,561	5,625
South Dakota	100	7,953	40,611	5,108
Wyoming	37	2,753	8,941	3,248
District No. 9				
Kansas	152	11,762	60,622	5,156
Oklahoma	123	10,178	38,436	3,777
Colorado	119	10,677	33,319	3,120
New Mexico	63	6,306	13,856	2,197
District No. 10				
Texas	349	67,036	192,414	2,870
District No. 11				
California	107	10,568	63,210	6,000
Utah	69	6,081	19,192	3,156
Nevada	7	471	2,167	4,602
Arizona	16	1,822	7,613	4,178
District No. 12				
Idaho	91	8,541	31,081	3,640
Montana	137	9,646	38,709	4,013
Oregon	94	7,937	28,621	3,629
Washington	167	17,280	63,206	3,658

[1] Includes a relatively small number of loans made through agents and loans directly to borrowers in Porto Rico as well as through national farm loan associations.

Source of Tables 292 and 293: Federal Farm Loan Board.

No. 294.—JOINT-STOCK LAND BANKS: PRINCIPAL ASSETS AND LIABILITIES AS OF DECEMBER 31

NOTE. All figures in thousands of dollars. Banks in receivership are not included. Banks are grouped according to the Federal land bank district in which they are located. In a number of cases, however, the charter territory of the bank includes an adjacent State lying in another district.

Federal land bank district, bank, and location[1]	Assets: Total	Assets: Mortgage loan	Assets: Securities	Assets: Accrued interest	Liabilities: Capital paid in	Liabilities: Surplus, reserves, etc.[2]	Liabilities: Farm loan bonds[3]	Liabilities: Accrued interest
All banks	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 1: New York, Rochester, N. Y.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 2								
[illegible] Washington, D. C.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia-Carolina, Elizabeth City, N. C.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland-Virginia, Baltimore, Md.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania, Philadelphia, Pa.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia-Charleston, W. Va.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Farm Trust, Lewisburg, W. Va.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 3								
Atlantic-Raleigh, N. C.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Greensboro-Greensboro, N. C.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina, Durham, N. C.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible] Atlanta, Ga.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 4								
Mississippi, Memphis, Tenn.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee, Memphis, Tenn.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky, Lexington, Ky.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Louisville, Ky.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Louisville, Ky.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Fort Wayne, Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Indianapolis, Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Indianapolis, Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
La Fayette, La Fayette, Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Indianapolis, Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Indianapolis, Ind.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 5								
[illegible] Springfield, Ill.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] New Orleans, La.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 6								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Minneapolis, Minn.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Minneapolis, Minn.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Minneapolis, Minn.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Land Bank Assn.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 7								
[illegible] Minneapolis, Minn.								
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Minneapolis, Minn.								
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible] Sioux Falls, S. D.	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 8								
[illegible] Des Moines, Iowa	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Des Moines, Iowa	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible] Des Moines, Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 9								
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 10								
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 11								
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District No. 12								
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] [illegible]
[2] [illegible]
[3] [illegible]

Source: Federal Farm Loan Board.

No. 295. JOINT-STOCK LAND BANKS: LOANS; BY STATES

All money figures in thousands of dollars

State	Loans submitted for bond issue from organization to [illegible]: Number of loans	Amount of loans [illegible]	[illegible]	[illegible]: Total	[illegible]	[illegible]	Total: [illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 296. JOINT-STOCK LAND BANKS: [illegible]

[illegible] 1929

All money figures in thousands of dollars

[illegible]

No. 296.—Joint-Stock Land Banks: Purposes of Loans Submitted for Bond Issue from Organization to December 31, 1939—Continued

All money figures in thousands of dollars

State	Total amount loaned	Purchase of land		Buildings and improvements		Payment of first liens on stock and farm		[illegible]		[illegible]	
		Amount	Per cent	Amount	Per cent	Amount	Per cent	Amount	Per cent	Amount	Per cent
[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[

No. 298.—FEDERAL INTERMEDIATE CREDIT BANKS: LOANS, BY COMMODITIES, AND DISCOUNTS, BY TYPE OF INSTITUTION AND BY PURPOSE

[All figures in thousands of dollars]

	Original loans and discounts during— [1]			Amounts outstanding Dec. 31—					
	1927	1928	1929	1924	1925	1926	1927	1928	1929
Loans, total	84,141	84,007	88,818	43,007	50,780	56,704	31,001	38,176	38,073
Cotton	18,408	24,301	18,337	13,614	23,430	25,676	14,944	23,099	12,031
Tobacco	1,800	.....	.....	20,274	20,632	13,747	4,209	1,565	
Wheat	2,566	2,553	4,606	2,645	3,120	3,501	2,537	2,643	4,601
Canned fruit and vegetables	1,638	3,062	2,097	570	1,076	1,664	1,142	2,118	1,138
Raisins	4,700	2,015	681	4,000	3,600	4,700	5,950	4,670	3,107
Wool	1,739	1,157	4,271	34	1,026	977	411	564	2,935
Rice	2,353	1,196	1,532	392	496	2,413	1,815	1,300	1,479
All other	947	501	992	1,981	381	227	983	305	794
Discounts, total	50,188	54,410	50,948	18,700	26,972	30,700	43,004	45,199	50,010
For—									
Agricultural credit corporations	25,571	29,083	32,736	9,797	15,371	23,706	22,526	20,991	21,010
Livestock loan companies	22,079	25,567	24,030	7,965	10,300	15,500	21,214	23,794	28,917
Banks and trust companies	632	750	2,477	1,008	511	345	143	328	2,092
Purpose—									
Cattle production	.....	24,520	23,199	7,767	8,204	14,347	17,032	20,541	24,109
Other livestock production	.....	8,375	8,942	3,975	6,561	10,185	15,774	15,693	11,270
General agriculture	.....	21,514	27,102	7,018	11,507	15,199	10,418	8,898	14,708

[1] Total renewals granted during 1927 to 1929 were as follows: Loans, 1927, $16,647,000; 1928, $14,764,000; 1929, $11,103,000. Discounts, 1927, $28,107,000; 1928, $29,150,000; 1929, $45,424,000.

No. 299.—FEDERAL INTERMEDIATE CREDIT BANKS: LOANS AND DISCOUNTS (ORIGINAL AND RENEWAL) DURING 1929 AND AMOUNTS OUTSTANDING DECEMBER 31, 1929, BY STATES

NOTE.—All figures in thousands of dollars. The Federal intermediate credit banks discount agricultural paper for institutions in States within the district they serve. The discount may, however, have originated in a State outside of the district, for this reason, figures shown for a bank do not necessarily agree with the sum of the discounts shown for the States within that particular bank district.

Bank and State	1929		Outstanding Dec. 31, 1929	
	Loans	Discounts	Loans	Discounts
Total	43,619	94,007	38,073	50,010
Springfield		1,030		663
Maine		574		11
New Hampshire		172		74
Massachusetts		800		601
New York		206		148
New Jersey		78		31
Baltimore		4,408		2,700
Virginia		243		34
Maryland		85		[illegible]
West Virginia		2		
Porto Rico		4,076		2,732
Columbia	7,717	8,340	5,454	1,537
North Carolina	2,500	1,045	400	200
South Carolina	2,448	1,[illegible]	[illegible]	[illegible]
Georgia	2,760	1,[illegible]	[illegible]	[illegible]
Florida		6[illegible]		[illegible]
Louisville	900	600	900	643
Tennessee	300	764	300	[illegible]
Indiana		230		101
Ohio		4		3
New Orleans	9,985	9,300	3,125	2,764
Alabama		446		[illegible]
Louisiana		6,[illegible]		2,640
Mississippi	9,925	2,[illegible]	[illegible]	[illegible]
St. Louis	1,010	1,000	910	794
Illinois	[illegible]	[illegible]	[illegible]	[illegible]
Missouri		179		200
Arkansas	[illegible]	646	[illegible]	[illegible]
St. Paul	8,000	7,311	8,040	1,083
North Dakota	2,073	4,618	1,[illegible]	[illegible]
Minnesota	[illegible]	2,[illegible]	792	[illegible]
Wisconsin	217	98	77	94
Omaha	8,167	11,000	1,400	[illegible]
Iowa		[illegible]		[illegible]
Nebraska	230	3,449	154	[illegible]
South Dakota	993	[illegible]	704	[illegible]
Wyoming	904	2,379	622	[illegible]
Wichita	7,000	1,003	2,000	1,190
Kansas	4,[illegible]	48	1,[illegible]	[illegible]
Oklahoma	2,[illegible]	74	[illegible]	74
Colorado	[illegible]	[illegible]	655	[illegible]
New Mexico		1,107		[illegible]
Houston	373	91,997	303	11,731
Texas	[illegible]	[illegible]	[illegible]	[illegible]
Berkeley	7,371	18,141	8,073	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]
Spokane	3,619	11,343	1,970	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]

[1] See header note.

Source of Tables 298 and 299: Federal Farm Loan Board.

No. 300.—CLEARING HOUSE EXCHANGES: SUMMARY FOR UNITED STATES

NOTE.—Prior to 1920 data are for all cities reporting to the New York Clearing House Association; commencing 1920 they are for 178 identical cities. The comparability of these figures is affected (1) by changes in the number of cities reporting, and (2) by the tendency toward consolidation of banks, eliminating former clearings between two or more banks. Debits to individual account (Tables 302 and 303) are a more significant measure of volume of payment. For States included in each division see Table 301.

[All figures in millions of dollars]

Year ended Sept. 30—	United States	Outside New York City	New York City	Year ended Sept. 30—	United States	Outside New York City	New York City
1882	81,054	16,501	64,553	1891	57,191	23,127	34,064
1883	83,536	13,243	60,293	1892	60,896	24,496	36,200
1884	67,387	13,295	54,092	1893	59,991	24,660	34,421
1885	57,770	12,519	45,251	1894	65,028	20,799	34,229
1886	68,212	14,637	53,575	1895	80,975	22,711	58,264
1887	83,127	17,254	64,873	1896	81,936	22,585	59,351
1888	68,751	17,887	50,864	1897	84,140	22,842	61,298
1889	83,901	18,705	64,796	1898	65,925	20,672	45,253
1890	90,863	22,221	67,661	1899	88,539	31,461	57,078

Year ended Sept. 30—	United States: Total	United States: Outside New York City	United States: New England division	Eastern division: Total	Eastern division: New York City	Eastern division: Southern division	Middle Western division	Western division	Pacific division
1900	94,562	22,610	7,120	80,705	51,085	2,320	13,194	651	1,974
1901	114,930	27,799	8,186	86,366	77,021	2,640	15,193	735	1,809
1902	115,892	41,179	7,971	94,992	74,753	2,980	17,382	793	2,185
1903	113,983	43,140	7,726	91,543	70,934	3,206	17,979	838	2,541
1904	102,357	42,684	7,331	80,507	59,673	3,604	16,376	880	2,615
1905	101,302	40,623	8,057	103,795	91,679	4,016	20,697	904	2,194
1906	127,601	43,427	9,265	117,034	103,734	4,606	21,677	1,110	2,810
1907	134,677	50,191	9,712	108,662	95,315	5,115	20,766	1,204	6,060
1908	120,259	52,000	9,115	85,343	73,631	4,605	23,143	1,202	2,708
1909	139,877	56,630	9,372	111,501	99,276	5,108	23,602	1,700	6,816
1910	160,902	67,433	9,707	116,779	102,554	5,951	29,168	1,800	6,622
1911	150,560	67,119	9,616	109,743	92,420	6,728	28,082	1,910	6,664
1912	160,604	72,016	10,279	111,672	95,672	7,664	30,910	2,043	6,328
1913	173,191	77,071	9,807	116,630	98,122	6,750	33,330	2,221	6,047
1914	163,820	74,090	9,600	109,474	89,790	6,774	33,567	2,279	6,357
1915	183,180	72,347	9,022	109,783	90,643	6,611	33,642	2,610	6,112
1916	242,234	95,071	12,271	147,097	147,101	8,830	42,671	3,260	7,279
1917	300,972	123,726	16,631	200,091	191,584	11,771	56,100	4,085	10,103
1918	328,100	148,064	19,975	200,010	176,536	13,777	63,621	4,500	12,000
1919	367,954	173,171	19,717	232,317	216,703	20,707	72,304	7,606	15,004
1920	401,107	207,829	22,[illegible]	207,[illegible]	253,330	20,010	83,000	8,300	20,110
1921	376,[illegible]	160,[illegible]	17,560	263,087	204,052	18,520	68,570	7,022	17,000
1922	375,[illegible]	165,[illegible]	18,000	271,202	211,335	18,004	66,030	7,000	18,707
1923	400,[illegible]	180,[illegible]	21,[illegible]	276,620	216,431	21,042	73,436	7,625	20,300
1924	434,[illegible]	[illegible]	23,[illegible]	300,[illegible]	235,499	22,904	79,673	8,077	20,176
1925	490,[illegible]	[illegible]	25,[illegible]	327,[illegible]	276,[illegible]	25,026	88,604	7,[illegible]	25,003
1926	524,[illegible]	21,[illegible]	27,[illegible]	347,[illegible]	293,643	27,174	88,204	7,634	26,010
1927	533,[illegible]	229,[illegible]	29,[illegible]	350,[illegible]	297,[illegible]	26,[illegible]	88,021	7,774	26,[illegible]
1928	604,[illegible]	251,[illegible]	30,[illegible]	420,[illegible]	360,[illegible]	30,542	98,[illegible]	8,202	31,537
1929	702,[illegible]	30,[illegible]	30,[illegible]	512,[illegible]	438,[illegible]	35,120	98,610	8,[illegible]	32,170

Source: Comptroller of the Currency, Treasury Department.

No. 301.—CLEARING HOUSE EXCHANGES: AMOUNT OF CLEARINGS IN EACH CITY

NOTE.—Totals are for all cities reporting. A few smaller cities and cities not reporting in 1920 or 1925 are not shown separately. For totals since 1919 for 176 identical cities, see Table 300.

[All figures in millions and tenths of millions of dollars.]

Division and city	1915	1925	1920
All cities	100,189.9	906,225.1	718,277.0
New England	9,021.5	25,096.7	30,083.3
Maine:			
Bangor	21.7	[illegible]	198.7
Portland	101.0	170.8	219.1
New Hampshire:			
Manchester	.....	39.9	[illegible]
Massachusetts:			
Boston	7,461.3	21,974.0	26,154.7
Fall River	60.2	116.9	90.6
Holyoke	37.5	69.1	65.5
Lowell	40.7	59.9	66.6
New Bedford	55.6	79.4	74.2
Springfield	142.1	300.2	303.4
Worcester	141.7	190.1	196.5
Rhode Island:			
Providence	348.3	601.2	656.6
Connecticut:			
Hartford	310.1	713.8	1,000.7
New Haven	198.1	363.4	463.5
Stamford	....	177.8	232.9
Waterbury	60.2	125.8	127.5
Eastern	108,798.2	381,946.7	317,841.2
New York:			
Albany	300.0	327.8	334.9
Binghamton	34.6	57.9	77.1
Buffalo	370.2	2,645.7	3,337.6
Elmira		47.6	[illegible]
Jamestown		71.8	71.7
New York	93,842.7	276,871.9	456,937.7
Niagara Falls		[illegible]	64.1
Rochester	230.8	651.1	[illegible]
Syracuse	133.8	300.4	362.1
New Jersey:			
Camden		[illegible]	147.2
Montclair	21.7	17.7	49.8
Newark		1,000.[illegible]	1,749.4
Northern New Jersey[1]	....	1,711.2	2,[illegible]
Orange	41.7	67.7	[illegible]
Passaic	....	91.7	136.7
Trenton	95.1	330	383.1
Pennsylvania:			
Allentown	37.6	75.8	91.6
Bethlehem	....	330.1	273.2
Chester	[illegible]	[illegible]	[illegible]
Franklin	[illegible]	11.1	11.[illegible]
Gettysburg	27.0	60.8	81.0
Harrisburg	84.[illegible]	253	300.2
Lancaster	82.1	160.8	197.4
Lebanon	....	12.[illegible]	34.7
Beaver County, Pa	27.8	38.1	31.[illegible]
Norristown	34.4	54	67.8
Oil City		172.1	253
Philadelphia	7,[illegible]	20,285.8	30,[illegible]
Pittsburgh	[illegible]	[illegible]	10,[illegible]
Reading	[illegible]	199.8	229.0
[illegible]	[illegible]	[illegible]	251.6
Williamsport	[illegible]	39.[illegible]	[illegible]
York	[illegible]	[illegible]	[illegible]
Delaware:			
[illegible]	[illegible]	143	[illegible]
Maryland:			
Baltimore	1,[illegible]	[illegible]	[illegible]
Frederick	17.7	[illegible]	[illegible]
Hagerstown	[illegible]	[illegible]	[illegible]
District of Columbia:			
Washington	[illegible]	1,[illegible]	1,[illegible]

Division and city	1915	1925	1920
Southern	6,411.0	30,010.0	37,047.9
Virginia:			
Norfolk	120.8	427.4	[illegible]
Richmond	466.8	2,34[illegible]	2,[illegible]
Roanoke	.....	330.2	[illegible]
West Virginia:			
Charleston	.....	146.9	3[illegible]
Huntington	.....	87.7	[illegible]
Wheeling	98.7	222.8	[illegible]
North Carolina:			
Charlotte	.....	283.6	[illegible]
Raleigh	.....	129.[illegible]	[illegible]
South Carolina:			
Charleston	91.9	137.[illegible]	[illegible]
Columbia	64.9	101.1	[illegible]
Greenville	.....	119.9	[illegible]
Georgia:			
Atlanta	670.7	3,330.5	2,[illegible]
Augusta	[illegible]	100.7	[illegible]
Columbus	39.4	51.6	[illegible]
Macon	146.0	88.9	[illegible]
Florida:			
Jacksonville	1[illegible].0	1,140.0	[illegible]
Miami	....	837.8	[illegible]
Tampa	49.9	300.7	[illegible]
Alabama:			
Birmingham	1.7.8	1,357.6	[illegible]
Mobile	34.5	100.2	[illegible]
Montgomery	47.4	92.9	[illegible]
Mississippi:			
Hattiesburg	....	84.4	[illegible]
Jackson	3.9	73.6	[illegible]
Meridian	[illegible]	[illegible]	[illegible]
Vicksburg	[illegible]	21.[illegible]	[illegible]
Louisiana:			
New Orleans	[illegible]	3,1[illegible]	[illegible]
Shreveport	[illegible]	[illegible]	[illegible]
Texas:			
Austin	13.1	104.[illegible]	[illegible]
Beaumont	[illegible]	[illegible]	[illegible]
Dallas	....	2,[illegible]	[illegible]
El Paso	104.8	364.4	[illegible]
Fort Worth	[illegible]	[illegible]	[illegible]
Galveston	[illegible]	[illegible]	[illegible]
Houston	[illegible]	1,774.9	[illegible]
Port Arthur	....	[illegible]	[illegible]
San Antonio	....	[illegible]	[illegible]
Waco	....	[illegible]	[illegible]
Wichita Falls	....	[illegible]	[illegible]
Arkansas:			
Little Rock	10.8	72[illegible].4	[illegible]
Kentucky:			
Lexington	[illegible]	[illegible]	[illegible]
Louisville	[illegible]	1,7[illegible]	[illegible]
Owensboro	[illegible]	22.0	[illegible]
Paducah	40.0	10[illegible]	[illegible]
Tennessee:			
Chattanooga	11[illegible]	3[illegible].0	[illegible]
Knoxville	[illegible]	10[illegible]	[illegible]
Memphis	[illegible]	[illegible]	[illegible]
Nashville	[illegible]	[illegible]	[illegible]
Middle Western	33,641.[illegible]	93,400.2	80,[illegible]
Ohio:			
Akron	[illegible]	147.[illegible]	
Canton	[illegible]	[illegible]	[illegible]
Cincinnati	[illegible]	[illegible]	[illegible]
Cleveland	[illegible]	[illegible]	[illegible]
Columbus	[illegible]	[illegible]	[illegible]
Dayton	[illegible]	317.2	[illegible]

[1] From [illegible] Financial Chronicle.
[2] Comprises [illegible] Northern New Jersey, Jersey City, Hoboken, Bayonne, and Union.
[3] Figure for 1920, not included in 1920 totals.

No. 301.—Clearing House Exchanges: Amount of Clearings in Each City—Continued.

[All figures in millions and tenths of millions of dollars]

Division and city	1915	1925	1930
[illegible] (continued)			
Hamilton	.....	45.1	[illegible]
[illegible]	6.3	20.7	21.2
[illegible]	28.5	100.9	106.6
[illegible]	49.3	232.1	302.5
Youngstown	73.8	300.8	3[illegible].7
Indiana			
Evansville	64.2	277.1	2[illegible].3
Fort Wayne	65.5	143.8	2[illegible].0
[illegible]	14.8	270.7	2[illegible].5
Hammond	....	219.7	219.7
Indianapolis	411.7	[illegible]	1,2[illegible].3
New Albany	7.2	[illegible]	10.0
South Bend	33.9	144.1	1[illegible].0
Terre Haute	..	292.7	292.1
Iowa			
Ames	...	72.5	[illegible]
Burlington	37.1	[illegible]	[illegible]
Cedar Rapids		[illegible]	[illegible]
Clinton	18,[illegible].2	34,[illegible].0	37,125.4
Davenport	[illegible]	[illegible]	[illegible]
Dubuque	[illegible]	[illegible]	[illegible]
Iowa City	[illegible]	[illegible]	[illegible]
Keokuk	[illegible]	[illegible]	[illegible]
Ottumwa	[illegible]	[illegible]	[illegible]
Sioux City	[illegible]	[illegible]	[illegible]
Waterloo	[illegible]	[illegible]	[illegible]
Kansas			
Atchison	[illegible]	[illegible]	[illegible]
Hutchinson	[illegible]	[illegible]	[illegible]
Kansas City	[illegible]	[illegible]	[illegible]
Leavenworth	[illegible]	[illegible]	[illegible]
Pittsburg	[illegible]	[illegible]	[illegible]
Topeka	[illegible]	[illegible]	[illegible]
Wichita	[illegible]	[illegible]	[illegible]
Kentucky			
Ashland	[illegible]	[illegible]	[illegible]
Covington	[illegible]	[illegible]	[illegible]
Lexington	[illegible]	[illegible]	[illegible]
Louisville	[illegible]	[illegible]	[illegible]
Maine			
Bangor	[illegible]	[illegible]	[illegible]
Lewiston	[illegible]	[illegible]	[illegible]
Portland	[illegible]	[illegible]	[illegible]
Maryland			
Cumberland	[illegible]	[illegible]	[illegible]
Hagerstown	[illegible]	[illegible]	[illegible]
Massachusetts			
Boston	[illegible]	[illegible]	[illegible]
Brockton	[illegible]	[illegible]	[illegible]
Cambridge	[illegible]	[illegible]	[illegible]
Fall River	[illegible]	[illegible]	[illegible]
Fitchburg	[illegible]	[illegible]	[illegible]
Gloucester	[illegible]	[illegible]	[illegible]
Haverhill	[illegible]	[illegible]	[illegible]
Holyoke	[illegible]	[illegible]	[illegible]
Lawrence	[illegible]	[illegible]	[illegible]
Lowell	[illegible]	[illegible]	[illegible]
Lynn	[illegible]	[illegible]	[illegible]
Springfield	[illegible]	[illegible]	[illegible]
Worcester	[illegible]	[illegible]	[illegible]
Michigan			
Battle Creek	[illegible]	[illegible]	[illegible]
Bay City	[illegible]	[illegible]	[illegible]
Detroit	[illegible]	[illegible]	[illegible]
Flint	[illegible]	[illegible]	[illegible]
Grand Rapids	[illegible]	[illegible]	[illegible]
Jackson	[illegible]	[illegible]	[illegible]
Kalamazoo	[illegible]	[illegible]	[illegible]
Lansing	[illegible]	[illegible]	[illegible]
Muskegon	[illegible]	[illegible]	[illegible]
Saginaw	[illegible]	[illegible]	[illegible]
Minnesota			
Duluth	[illegible]	[illegible]	[illegible]
Fairmont	[illegible]	[illegible]	[illegible]
Minneapolis	1,[illegible]	[illegible]	[illegible]
Rochester	[illegible]	[illegible]	[illegible]
St. Paul	[illegible]	[illegible]	[illegible]
South St. Paul	[illegible]	[illegible]	[illegible]
Iowa			
Cedar Rapids	[illegible]	[illegible]	[illegible]
Council Bluffs	[illegible]	[illegible]	[illegible]
Davenport	[illegible]	[illegible]	[illegible]
Des Moines	[illegible]	[illegible]	[illegible]
Dubuque	[illegible]	[illegible]	[illegible]
Fort Dodge	[illegible]	[illegible]	[illegible]
Keokuk	[illegible]	[illegible]	[illegible]
Mason City	[illegible]	[illegible]	[illegible]
Sioux City	[illegible]	[illegible]	[illegible]
Waterloo	[illegible]	[illegible]	[illegible]
Missouri			
Carthage	[illegible]	[illegible]	[illegible]
Joplin	[illegible]	[illegible]	[illegible]
Kansas City	[illegible]	[illegible]	[illegible]
St. Joseph	[illegible]	[illegible]	[illegible]
St. Louis	[illegible]	[illegible]	[illegible]
Springfield	[illegible]	[illegible]	[illegible]
Western	8,610.0	7,[illegible].0	8,[illegible].0
Montana			
Butte	[illegible]	[illegible]	[illegible]
Great Falls	[illegible]	[illegible]	[illegible]
Helena	[illegible]	[illegible]	[illegible]
South Dakota			
Aberdeen	32.0	77.6	1[illegible].2
Sioux Falls	51.9	58.9	[illegible]
Watertown	.....	16.5	16.0
Nebraska			
Fremont	20.7	22.6	28.1
Hastings	11.5	32.0	1[illegible].8
Lincoln	115.9	268.1	1,2[illegible].4
Omaha	484.6	2,152.0	2,[illegible].1
Kansas			
Atchison	.....	19.9	20.5
Kansas City	...	214.6	113.3
Lawrence	10.4	22.0	21.7
Manhattan	.....	17.7	17.3
Parsons	...	11.5	11.7
Pittsburg	[illegible]	71.8	71.5
Topeka	[illegible]	[illegible]	192.7
Wichita	[illegible]	633.2	655.9
Montana			
Billings	28.0	31.9	39.7
Great Falls	.....	[illegible]	[illegible]
Helena	[illegible]	154.9	1[illegible].9
Lewistown	.....	[illegible]	[illegible]
Wyoming			
Cheyenne	.....	31.7	38.0
Colorado			
Colorado Springs	34.4	62.1	71.7
Denver	[illegible]	1,[illegible].2	1,[illegible].7
Pueblo	[illegible]	[illegible]	[illegible]
California			
Oakland	[illegible]	1,[illegible].2	1,[illegible].6
Pueblo	[illegible]	[illegible]	[illegible]
Pacific	6,112.0	[illegible]	[illegible]
Washington			
Bellingham	.....	41.7	44.7
Seattle	[illegible]	2,[illegible].0	2,[illegible].9
Spokane	[illegible]	[illegible]	[illegible]
Yakima	[illegible]	[illegible]	[illegible]
Oregon			
Astoria	[illegible]	[illegible]	[illegible]
Portland	[illegible]	1,[illegible].9	2,[illegible].2
California			
Bakersfield	[illegible]	[illegible]	[illegible]
Berkeley	.....	[illegible]	[illegible]
Fresno	[illegible]	[illegible]	[illegible]
Huntington Park	.....	[illegible]	[illegible]
Long Beach	[illegible]	[illegible]	[illegible]
Los Angeles	1,[illegible]	[illegible]	11,[illegible]
Oakland	[illegible]	1,[illegible].2	1,[illegible]
Pasadena	[illegible]	[illegible]	[illegible]
Sacramento	.....	[illegible]	[illegible]
San Diego	[illegible]	[illegible]	[illegible]
San Francisco	2,[illegible]	9,[illegible].9	11,[illegible]
San Jose	[illegible]	[illegible]	[illegible]
Santa Barbara	.....	[illegible]	[illegible]
Santa Monica	[illegible]	[illegible]	[illegible]
Stockton	[illegible]	[illegible]	[illegible]
Long Beach	[illegible]	[illegible]	[illegible]
Idaho			
Boise	[illegible]	[illegible]	[illegible]
Utah			
Ogden	[illegible]	[illegible]	[illegible]
Salt Lake City	[illegible]	[illegible]	[illegible]
Provo	[illegible]	[illegible]	[illegible]
Arizona			
Phoenix	.....	[illegible]	[illegible]

[illegible]

Source: Comptroller of the Currency, Treasury Department.

No. 302.—DEBITS TO INDIVIDUAL ACCOUNTS: Volume Reported by Banks in 141 Principal Cities, by Districts and by Months

[All figures in millions of dollars]

Year	Total	Total, exc. New York City	New York City	Boston district ([illegible] cities)	New York district ([illegible] cities) Total	New York district Exc. New York	Philadelphia district ([illegible] cities)	Cleveland district ([illegible] cities)	[illegible] district ([illegible] cities)
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Year	Atlanta district ([illegible] cities)	Chicago district ([illegible] cities) Total	City of Chicago	Exc. Chicago	St. Louis district ([illegible] cities)	Minneapolis district ([illegible] cities)	Kansas City district ([illegible] cities)	Dallas district ([illegible] cities)	San Francisco district ([illegible] cities)
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All districts:												
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All [illegible] exc. New York City:												
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New [illegible]:												
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Federal Reserve Board.

No. 303.—DEBITS TO INDIVIDUAL ACCOUNTS: Volume Reported by Banks in 141 Principal Cities

NOTE.—All figures in millions of dollars. For totals by districts see Table 302

[illegible]	1921	1922	1923	1924	1925	1926	1927	1928	1929
Boston district									
[illegible], Me	187	168	180	169	[illegible]	181	185	[illegible]	[illegible]
[illegible], Mass	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
F[illegible], Mass	318	[illegible]	413	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Mass	[illegible]	171	211	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Mass	[illegible]	264	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Mass	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], R. I.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Mass	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], N. J.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,188	[illegible]
Philadelphia district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cleveland district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Ky.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Pa.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Richmond district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Va.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Va.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Atlanta district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Chicago district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

For limitations see p. [illegible].

No. 303.—Debits to Individual Accounts: Volume Reported by Banks in 141 Principal Cities—Continued

District and city	1921	1922	1923	1924	1925	1926	1927	1928	1929
Chicago district—Continued.									
Fort Wayne, Ind	346	368	472	485	522	510	516	560	[illegible]
Grand Rapids, Mich	978	730	801	803	1,036	1,040	965	1,052	[illegible]
Indianapolis, Ind	1,631	1,708	1,880	1,811	1,884	2,207	[illegible]	[illegible]	[illegible]
Kalamazoo, Mich	212	218	249	245	273	292	307	344	[illegible]
Lansing, Mich	250	295	416	352	403	402	[illegible]	430	[illegible]
Milwaukee, Wis	2,796	2,896	3,283	3,142	3,348	3,430	3,700	[illegible]	[illegible]
Peoria, Ill	408	439	474	487	548	571	[illegible]	544	[illegible]
Rockford, Ill	241	239	298	298	339	381	388	431	[illegible]
Sioux City, Iowa	482	771	868	914	1,013	977	987	899	[illegible]
South Bend, Ind	284	370	471	487	546	609	588	[illegible]	[illegible]
Waterloo, Iowa	143	177	217	211	221	236	264	273	[illegible]
St. Louis district:									
Evansville, Ind	258	341	387	374	472	442	461	462	[illegible]
Little Rock, Ark	507	535	702	816	844	979	954	780	[illegible]
Louisville, Ky	1,935	1,645	1,886	1,998	2,392	2,356	2,312	2,456	[illegible]
Memphis, Tenn	1,388	1,422	1,736	1,650	1,821	1,921	1,862	1,9[illegible]	[illegible]
St. Louis, Mo	6,956	6,975	8,033	8,005	8,944	8,040	[illegible]	8,560	[illegible]
Minneapolis district:									
Aberdeen, S. Dak	74	66	67	73	84	[illegible]	81	87	[illegible]
Billings, Mont	90	99	97	96	91	[illegible]	108	[illegible]	[illegible]
Duluth, Minn	911	887	921	1,270	1,277	934	1,112	1,[illegible]	[illegible]
Fargo, N. Dak	142	145	148	179	173	194	[illegible]	225	[illegible]
Grand Forks, N. Dak	98	81	[illegible]	84	101	108	86	103	[illegible]
Helena, Mont	138	118	[illegible]	1,4	1,4	[illegible]	[illegible]	[illegible]	[illegible]
Minneapolis, Minn	3,581	3,649	3,887	4,098	5,096	4,564	[illegible]	[illegible]	[illegible]
St. Paul, Minn	[illegible]	[illegible]	2,073	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Superior, Wis	98	87	87	92	93	96	96	[illegible]	[illegible]
Kansas City district:									
Albuquerque, N. Mex	[illegible]	105	116	[illegible]	121	131	146	[illegible]	[illegible]
Bartlesville, Okla	135	132	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado Springs, Colo	134	139	140	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Denver, Colo	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	[illegible]
Joplin, Mo	107	111	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas City, Kans	140	140	[illegible]	244	[illegible]	34	[illegible]	[illegible]	[illegible]
Kansas City, Mo	5,[illegible]	[illegible]	4,[illegible]	4,[illegible]	4,[illegible]	4,[illegible]	[illegible]	[illegible]	[illegible]
Muskogee, Okla	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14	[illegible]	[illegible]	[illegible]
Oklahoma City, Okla	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Omaha, Nebr	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pueblo, Colo	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
St. Joseph, Mo	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Topeka, Kans	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tulsa, Okla	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wichita, Kans	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dallas district:									
Austin, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Beaumont, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dallas, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
El Paso, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fort Worth, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Galveston, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Houston, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Antonio, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texarkana, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Waco, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wichita Falls, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Francisco district:									
Bakersfield, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Berkeley, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fresno, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Los Angeles, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oakland, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pasadena, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Portland, Oreg	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sacramento, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Diego, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Francisco, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Jose, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Seattle, Wash	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Spokane, Wash	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Stockton, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tacoma, Wash	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Yakima, Wash	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

12. WEALTH

(Data in this section relate to continental United States)

No. 304.—ESTIMATED NATIONAL WEALTH OF THE UNITED STATES: TOTAL, 1850 TO 1922, AND BY CLASSES OF PROPERTY, 1900 TO 1922

NOTE.—Estimates of national wealth for the earlier censuses were not made by precisely the same methods used more recently and are not closely comparable. Changes in buying power of money, as indicated by levels of prices and wages, materially affect the comparisons (see price tables in sec. 14)

[All figures, except per capita, in millions of dollars]

Year	Amount (millions of dollars)			Amount per capita (dollars)		
	Total	Taxable	Exempt	Total	Taxable	Exempt
1850	7,135	7,135	.....	308	308	.....
1860	16,160	16,160	.....	514	514	.....
1870 (currency basis)	30,068	30,068	.....	780	780	.....
1870 (gold basis)	34,056	34,056	.....	884	884	.....
1880	43,642	41,642	[1] 2,000	870	830	40
1890	64,037	61,204	2,833	1,030	978	52
1900	88,517	82,304	6,213	1,165	1,083	82
1904	107,104	100,273	6,831	1,318	1,234	84
1912	[1] 164,300	[1] 152,086	12,214	1,688	1,559	129
1922	320,694	300,300	20,394	2,918	2,731	186

Form of wealth	1900	1904	1912	1922
Grand total	88,517	107,104	[1] 164,300	320,694
Real estate, plant and equipment, total	62,046	80,031	141,700	320,000
Real property taxed	56,233	64,510	[1] 96,925	154,000
Real property exempt	6,213	6,831	12,314	20,000
Livestock	3,204	4,674	6,200	8,007
Farm implements and machinery	720	845	1,206	2,000
Gold and silver coin and bullion	1,677	1,940	2,417	4,270
Manufacturing machinery, tools, etc	3,341	3,200	6,091	13,700
Railroads and their equipment	8,034	11,345	14,149	19,061
Motor vehicles	.....	.....	.....	6,007
Transportation and transmission enterprises (except railroads), total	3,094	4,041	10,036	18,414
Street railways	1,576	2,220	4,307	4,070
Telegraph systems	212	227	288	294
Telephone systems	420	800	1,081	1,766
Pullman and other private cars not owned by railroads	90	120	120	545
Pipe lines	.....	.....	.....	300
Shipping and canals	480	646	[1] 1,091	[2] 2,051
Irrigation enterprises	.....	.....	261	.....
Privately owned waterworks	200	275	300	301
Privately owned central electric light and power stations	600	843	2,000	4,220
All other total	18,176	18,600	34,204	73,004
Agricultural products	1,455	1,000	3,200	5,000
Manufactured products	6,007	7,000	14,000	20,420
Imported merchandise	420	600	847	1,500
Mining products	327	600	816	720
Clothing and personal ornaments	2,000	2,300	4,204	20,010
Furniture, carriages, etc	4,000	5,700	8,000	

[1] From page 11, [illegible] volume, Valuation, Taxation, and Public Indebtedness.
[2] Increase from estimate as published in 1922 because of revision of estimate for taxed real property in [illegible].
[3] [illegible] vessels belonging to the United States Navy.
[4] [illegible] vessels belonging to the United States Navy.

Source: Bureau of the Census, Department of Commerce.

No. 305.—WEALTH: ESTIMATES FOR EACH GEOGRAPHIC

NOTE.—See headnotes, Tables [illegible] and [illegible]. For totals see Table [illegible]

All figures [illegible]

Division and State	Real property and improvements		Livestock		[illegible]		[illegible]	
	1912	1922	1912	1922	1912	1922	1912	1922
United States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible] United States Navy [illegible] United States

Division and State, by Classes of Tangible Property

[illegible] of property subject to general property tax in 1927, by States, see Table 223, p. 220

[illegible] of dollars.

[illegible]	Railroads and other [illegible]	[illegible]	Street railways, [illegible]	All other	Division and State
1912	1912	1922	1922	1912	1922	1912	1922	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	United States.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New England
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Middle Atlantic.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	East North Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	West North Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	South Atlantic.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	East South Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	West South Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mountain
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pacific

[illegible]

No. 306.—WEALTH: Estimated Value of All Tangible Property Situated in Each Geographic Division and State

NOTE.—See headnote to Table 304. This table shows, not the value of property owned by the citizens of each State, but that of the physical property lying in each State wherever the securities or other evidences of title representing it may be found or owned. The per capita figures thus do not represent the average wealth of the citizens of each State.

Division and state	Amount (millions of dollars): Total 1890	1900	1904	1912	1922	Taxable 1922	Total amount per capita (dollars): 1890	1900	1904	1912	1922
United States	65,037	88,517	107,104	186,300	320,804	300,[illegible]	1,036	1,165	1,318	1,9[illegible]	[illegible]
New England	5,223	7,753	9,523	11,918	24,415	22,533	1,111	1,366	1,400	1,761	[illegible]
Maine	499	682	776	1,018	2,107	1,919	740	982	[illegible]	[illegible]	[illegible]
New Hampshire	325	472	517	676	1,774	1,283	863	1,167	1,214	[illegible]	[illegible]
Vermont	294	330	360	[illegible]	842	791	799	960	1,082	1,007	[illegible]
Massachusetts	2,[illegible]	4,150	4,9[illegible]	[illegible]	12,[illegible]	11,[illegible]	1,252	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	711	780	[illegible]	[illegible]	1,814	1,419	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	1,199	1,4[illegible]	2,770	[illegible]	4,842	1,119	[illegible]	1,4[illegible]	[illegible]	[illegible]
Middle Atlantic	16,213	24,551	30,479	47,901	77,063	71,354	1,377	1,340	1,703	[illegible]	[illegible]
New York	[illegible]	12,505	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	1,445	[illegible]	[illegible]	[illegible]	[illegible]	11,170	1,001	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	11,473	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	15,041	19,082	23,961	[illegible]	[illegible]	65,910	1,117	[illegible]	1,616	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2[illegible],191	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	10,914	13,745	16,930	30,610	[illegible]	44,090	1,146	[illegible]	1,566	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	5,133	6,679	7,937	[illegible]	[illegible]	[illegible]	[illegible]	640	710	1,190	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

13. BUSINESS FINANCE

[Foreign Exchange Rates—Interest Rates—Insurance—Capital Issues—Stock Exchange Transactions—Wholesale and Retail Trade—Commercial Failures]

No. 307.—FOREIGN EXCHANGE RATES ON CABLE TRANSFERS, NEW YORK

Country	Monetary unit	Mint par	Yearly average rate in dollars							
			1913	1923	1924	1925	1926	1927	1928	1929
North America		Dollars								
Canada	Dollar	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cuba	Peso	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mexico	do.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South America										
Argentina	Peso (gold)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Brazil	Milreis	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Chile	Peso	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colombia	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Peru	Libra	4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Uruguay	Peso	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Venezuela	Bolivar		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Europe										
Austria	Schilling		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Belgium	Belga	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Denmark	Krone	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Finland	Markka		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
France	Franc		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Germany	Reichsmark		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Greece	Drachma		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Holland	Florin		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Italy	Lira		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Norway	Krone		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Poland	Zloty		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Portugal	Escudo		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rumania	Leu		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Russia	Rouble		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Spain	Peseta		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sweden	Krona		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Switzerland	Franc		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Turkey	Pound	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Yugoslavia	Dinar		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Asia										
Hongkong	Dollar		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Japan	Yen		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Java	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Manila	Peso		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shanghai	Tael		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Straits Settlements	Dollar		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Africa										
Egypt	Pound	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Union of South Africa	do.	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Australia	do.	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Zealand	do.	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 306.—FOREIGN EXCHANGE RATES, NEW YORK, BY MONTHS

NOTE.—For par of exchange of monetary units and yearly average rate see Table 307.

	Canada (dollar)	Mexico (peso)	Argentina (peso)	Brazil (milreis)	Chile (peso) [1]	Belgium (belga) [2]	France (franc)	German (reichsmark) [3]
	Dollars	*Dollar*	*Dollar*	*Dollar*	*Dollar*	*Dollar*	*Dollar*	*Dollar*
1920:								
March	0.9928	.....	0.9941	0.2650	0.2140	0.0764	0.0719	0.0128
June	.9819	.....	.9610	.2510	.1999	.0630	.0792	.0256
September	.9687	.....	.8457	.1829	.1679	.0716	.0574	.0172
December	.8532	.....	.7878	.1525	.1422	.0624	.0602	.0137
1921:								
March	.8781	.....	.7820	.1513	.1476	.0735	.0703	.0169
June	.8876	.....	.6986	.1165	.1096	.0803	.0807	.0144
September	.9085	0.4960	.6963	.1237	.1071	.0717	.0728	.0086
December	.9277	.4942	.7460	.1287	.1078	.0754	.0794	.0053
1922:								
March	.9906	.4929	.8278	.1307	.1141	.0843	.0900	.0036
June	.9884	.4949	.8198	.1372	.1364	.0922	.0876	.0012
September	.9903	.4930	.8108	.1254	.1373	.0723	.0796	.00084
December	.9945	.4917	.8557	.1195	.1241	.0664	.0723	.00014
1923:								
March	.9908	.4896	.9415	.1109	.1297	.0544	.0832	.000005
June	.9766	.4837	.9047	.1041	.1340	.0540	.0830	.000010
September	.9765	.4857	.7645	.0973	.1219	.0490	.0596	[4] .0198
December	.9759	.4850	.7233	.0934	.1066	.0454	.0525	[4] .000227
1924:								
March	.9908	.4923	.7655	.1145	.0977	.0397	.0469	[5] .000220
June	.9844	.4922	.7399	.1075	.1060	.0456	.0525	[5] .000234
September	.9904	.4898	.8003	.1009	.1044	.0494	.0530	[5] .000236
December	.9985	.4901	.8832	.1151	.1133	.0497	.0540	2380
1925:								
March	.9987	.4974	.8971	.1104	.1110	.0507	.0518	2380
June	1.0000	.4956	.9133	.1096	.1132	.0470	.0477	2380
September	.9999	.4935	.9171	.1352	.1202	.0440	.0471	2380
December	.9998	.4875	.9421	.1417	.1216	.0453	.0374	2381
1926:								
March	.9993	.4956	.9403	.1449	.1208	.0423	.0438	2380
June	1.0010	.4955	.9166	.1552	.1204	.0396	.0394	2380
September	1.0014	.4973	.9220	.1519	.1213	.0372	.0395	2381
December	.9993	[illegible]	.9129	[illegible]	.1204	.0391	.0365	2380
1927:								
March	.9990	.4701	[illegible]	[illegible]	[illegible]	[illegible]	.0391	2371
June	.9994	.4942	.9244	[illegible]	[illegible]	[illegible]	.0392	2380
September	1.0002	.4772	.9212	[illegible]	[illegible]	[illegible]	.0392	2380
December	.9990	.4945	.9223	[illegible]	.1221	[illegible]	.0394	2380
1928:								
January	.9992	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	.9991	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	1.0000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2380
April	1.0003	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	.9991	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	.9996	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	.9979	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	1.0000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	1.0004	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	.9997	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	1.0000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	.9979	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929:								
January	.9975	.4937	[illegible]	.1192	[illegible]	[illegible]	[illegible]	[illegible]
February	.9984	.4946	[illegible]	.1192	[illegible]	[illegible]	[illegible]	[illegible]
March	.9980	.4935	[illegible]	.1192	[illegible]	[illegible]	[illegible]	[illegible]
April	.9984	.4930	[illegible]	.1193	[illegible]	[illegible]	[illegible]	[illegible]
May	.9990	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	.9979	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	.9989	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	.9994	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	.9998	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	.9993	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	.9998	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	.9997	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] See note 2, Table 307.
[2] Quotations prior to November, 1926, are for the franc (see note 5, Table 307).
[3] Quotations prior to December, 1924, are for paper marks, par $0.2382.
[4] Per thousand marks.
[5] Per billion marks.

No. 308.—Foreign Exchange Rates, New York, by Months—Continued

	United Kingdom (pound)	Italy (lira)	Netherlands (florin)	Spain (peseta)	Sweden (krona)	China, Shanghai (tael)	India (rupee)	Japan (yen)	Straits Settlements (Singapore dollar)
	Dollars	*Dollar*	*Dollar*	*Dollar*	*Dollar*	*Dollars*	*Dollar*	*Dollar*	*Dollar*
1920									
March	3.7258	0.0532	0.3879	0.1700	0.2037	1.0470	0.4700	0.4751	.....
June	3.9498	.0591	.3614	.1656	.2183	1.0[illegible]	.4100	.5141	.....
September	3.7103	.0436	.3169	.1479	.2021	1.0[illegible]	.3[illegible]	.5141	.....
December	3.6924	.0349	.2085	.1207	.1650	[illegible]	.2980	.5115	.....
1921									
March	3.9111	.0385	.3460	.1367	[illegible]	64.23	[illegible]	[illegible]	.....
June	3.7[illegible]	[illegible]	.3[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....
September	3.7[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.4200
December	4.1[illegible]	.0444	.3631	.1463	.2151	[illegible]	[illegible]	[illegible]	.4[illegible]
1922									
March	4.[illegible]	[illegible]	.3[illegible]	.1365	.2016	[illegible]	.4[illegible]	.4735	.4[illegible]
June	4.4119	.0490	.3871	.1469	.2561	[illegible]	.4[illegible]	.4775	.5114
September	4.4[illegible]	.0427	.3[illegible]	.1370	.2466	[illegible]	[illegible]	.4910	.5164
December	4.4[illegible]	.0403	.3984	.1364	.2065	.7104	.3865	.4[illegible]	.5[illegible]
1923									
March	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.5481
June	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	4.[illegible]	.0444	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.5319
December	4.[illegible]	.0434	[illegible]	.1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.5[illegible]
1924									
March	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.5[illegible]
September	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.5151
December	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.5[illegible]
1925									
March	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.5[illegible]
1926									
March	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927									
March	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928									
January	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 309.—INTEREST AND ACCEPTANCE RATES: CALL MONEY, TIME LOANS AND ACCEPTANCES, NEW YORK

NOTE.—Rates shown are the range, low and high, for the quarter or month based on week-end Saturday in the case of call money and time loans, and week-ending various days in the case of bankers' acceptances; a week falling in 2 months being included in the month having the greater number of days; e.g., week ending Feb. 2 would be included in January.

Year, quarter, and month	Call money	Time loans: 60 to 90 days	Time loans: Six months	Bankers' acceptances 90 days
1913				
Jan.–Mar.	2 – 6	3¼ – 6	4 – 6	
Apr.–June	1 – 7	3½ – 5	4 – 6	
July–Sept.	1½ – 6½	2¾ – 5	4½ – 6	
Oct.–Dec.	1½ – 10	4½ – 6	4½ – 5¾	
1914				
Jan.–Mar.	1½ – 10	2½ – 5	3 – 5	
Apr.–June	1½ – 2	2 – 2¼	2¾ – 4¾	
July–Sept.	1½ – 10	2¼ – 2½	3 – 5	
Oct.–Dec.	2½ – 8	3½ – 10	3¾ – 5	
1915				
Jan.–Mar.	½ – 3	2¼ – 4½	3 – 4	
Apr.–June	1 – 2½	2¼ – 3¼	2¾ – 4½	
July–Sept.	½ – 2	2½ – 3	3 – 4¾	
Oct.–Dec.	1½ – 2½	2 – 3	3¼ – 4½	
1916				
Jan.–Mar.	¼ – 3	2½ – 4	2¾ – 4½	
Apr.–June	½ – 4	3¼ – 4	3 – 4	
July–Sept.	2 – 5	3½ – 4	3½ – 4	
Oct.–Dec.	3¼ – 6	3¼ – 4¾	4 – 4½	
1917				
Jan.–Mar.	½ – 3½	3½ – 4½	4 – 5	
Apr.–June	2 – 6	3¼ – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1918				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1919				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1920				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1921				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1922				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1923				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1924				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1925				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1926				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1927				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1928				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1929				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1930				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1931				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1932				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1933				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1934				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1935				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1936				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1937				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1938				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1939				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1940				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1941				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1942				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1943				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1944				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1945				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1946				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1947				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1948				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1949				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1950				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1951				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1952				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1953				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1954				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1955				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1956				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1957				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1958				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1959				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1960				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1961				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1962				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1963				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1964				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1965				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1966				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1967				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1968				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1969				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1970				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1971				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1972				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1973				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1974				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1975				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1976				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1977				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1978				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1979				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1980				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1981				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1982				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1983				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1984				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1985				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1986				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1987				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1988				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1989				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1990				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1991				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1992				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1993				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1994				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1995				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1996				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1997				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1998				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
1999				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2000				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2001				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2002				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2003				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2004				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2005				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2006				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2007				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2008				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2009				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2010				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2011				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2012				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2013				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2014				
Jan.–Mar.	2 – 6	3 – 4	4 – 5	
Apr.–June	2 – 6	3 – 4	4 – 5	
July–Sept.	2 – 6	3 – 4	4 – 5	
Oct.–Dec.	2 – 6	3 – 4	4 – 5	
2015				
Jan.–Mar.	2 – 6	3

No. 310.—INTEREST AND ACCEPTANCE RATES: CALL MONEY, TIME LOANS, AND ACCEPTANCES, NEW YORK, WEEKLY RANGE

NOTE.—Rates shown are the range, low and high, for weeks ending on date shown in the stub.

Year and week	Call money	Time loans: 60 to 90 days	Time loans: 6 months	Bankers' acceptances (90 days)	Year and week	Call money	Time loans: 60 to 90 days	Time loans: 6 months	Bankers' acceptances (90 days)	Year and week	Call money	Time loans: 60 to 90 days	Time loans: 6 months	Bankers' acceptances (90 days)
1928					1928					1929				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Jan. 1	[illegible]	[illegible]	[illegible]	[illegible]	Jan. 2	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Jan. 9	[illegible]	[illegible]	[illegible]	[illegible]	Jan. 7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Jan. 16	[illegible]	[illegible]	[illegible]	[illegible]	Jan. 14	[illegible]	[illegible]	[illegible]	[illegible]
Jan. 28	[illegible]	[illegible]	[illegible]	[illegible]	Jan. 23	[illegible]	[illegible]	[illegible]	[illegible]	Jan. 21	[illegible]	[illegible]	[illegible]	[illegible]
					Jan. 30	[illegible]	[illegible]			Jan. 28	[illegible]	[illegible]	[illegible]	[illegible]
Feb. 4	[illegible]	[illegible]	[illegible]	[illegible]	Feb. 6	[illegible]	[illegible]			Feb. 4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Feb. 13	[illegible]	[illegible]			Feb. 11	[illegible]	[illegible]	[illegible]	[illegible]
Feb. [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Feb. 20	[illegible]	[illegible]			Feb. 18	[illegible]	[illegible]	[illegible]	[illegible]
Feb. [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Feb. 27	[illegible]	[illegible]			Feb. 25	[illegible]	[illegible]	[illegible]	[illegible]
Mar. 5	[illegible]	[illegible]	[illegible]	[illegible]	Mar. 5	[illegible]	[illegible]	Mar. 2	[illegible]	Mar. 4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	Mar. 12	[illegible]	[illegible]	Mar. 9	[illegible]	Mar. 11	[illegible]	[illegible]	[illegible]	[illegible]
Mar. [illegible]		[illegible]	[illegible]	[illegible]	Mar. 19	[illegible]	[illegible]	Mar. 16	[illegible]	Mar. 18	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	Mar. 26	[illegible]	[illegible]	Mar. 23	[illegible]	Mar. 25	[illegible]	[illegible]	[illegible]	[illegible]
Mar. [illegible]	[illegible]	[illegible]	[illegible]	[illegible]				Mar. 30	[illegible]					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Apr. 2	[illegible]	[illegible]	Apr. 6	[illegible]	Apr. 1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Apr. 16	[illegible]	[illegible]	Apr. 20	[illegible]	Apr. 15	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Apr. 23	[illegible]	[illegible]	Apr. 27	[illegible]	Apr. 22	[illegible]	[illegible]	[illegible]	[illegible]
					Apr. 30	[illegible]	[illegible]			Apr. 29	[illegible]	[illegible]	[illegible]	[illegible]
May 7	[illegible]	[illegible]	[illegible]	[illegible]	May 7	[illegible]	[illegible]	May 4	[illegible]	May 6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	May 14	[illegible]	[illegible]	May 11	[illegible]	May [illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	May 21	[illegible]	[illegible]	May 18	[illegible]	May 20	[illegible]	[illegible]	[illegible]	[illegible]
May 28	[illegible]	[illegible]	[illegible]	[illegible]	May 28	[illegible]	[illegible]	May 25	[illegible]	May 27	[illegible]	[illegible]	[illegible]	[illegible]
June 2	[illegible]	[illegible]	[illegible]	[illegible]	June 4	[illegible]	[illegible]	June 1	[illegible]	June 3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	June 8	[illegible]	June 10	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
								June 29	[illegible]					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 311.—FIRE AND MARINE INSURANCE BUSINESS: CONTINENTAL UNITED STATES AND OUTLYING TERRITORIES AND POSSESSIONS

NOTE.—Data cover transactions of both United States and foreign companies

[All figures except number of companies in thousands of dollars]

Calendar year	Stock and mutual companies								
	Number of companies	Capital	Total assets [1]	Net surplus	Net premiums	Total income	Losses	Dividends	Expenses
1908	580	86,732	322,678	108,734	143,346	157,858	75,335	12,946	60,819
1909	555	70,225	347,564	118,228	161,447	175,710	89,218	14,066	54,203
1910	493	73,151	413,027	162,656	182,131	198,313	108,207	16,039	[illegible]
1908	560	76,128	544,182	211,545	270,397	292,995	126,925	22,877	93,310
1910	593	94,734	572,890	208,212	293,303	291,534	123,692	34,957	94,380
1911	593	97,703	745,044	277,956	354,908	388,462	184,477	32,809	139,332
1912	595	99,944	774,985	296,989	367,470	406,326	188,082	31,640	[illegible]
1913	605	105,196	792,313	295,504	391,037	416,975	202,695	33,460	141,921
1914	598	105,670	815,747	284,523	399,530	430,573	224,640	30,957	143,330
1915	613	107,675	873,945	321,014	419,361	459,261	221,701	29,509	157,710
1916	608	118,094	985,859	345,591	493,946	535,773	244,813	30,742	172,207
1917	636	126,880	1,077,952	359,574	614,647	681,922	293,942	42,477	203,918
1918	630	131,221	1,189,795	378,216	716,980	772,740	335,921	43,508	240,381
1919	781	163,103	1,391,098	453,920	810,981	884,168	325,870	52,674	398,606
1920	799	176,908	1,589,141	494,565	990,385	1,073,625	451,470	63,815	371,479
1921	802	184,884	1,592,351	501,357	832,908	915,921	514,755	64,959	343,319
1922	754	208,367	1,627,345	550,057	851,257	934,958	477,116	73,934	317,760
1923	703	211,165	1,784,583	581,656	878,907	1,002,175	504,786	78,697	340,108
1924	901	232,408	1,913,477	629,252	970,908	1,070,749	524,302	78,652	398,128
1925	854	209,293	2,092,499	701,452	1,050,676	1,148,087	570,931	81,430	418,427
1926	840	278,498	2,248,197	733,959	1,110,865	1,228,399	561,234	92,907	449,915
1927	870	318,869	2,503,083	908,495	1,108,414	1,250,398	544,254	99,230	468,993
1928	866	385,931	2,907,832	1,124,478	1,131,956	1,271,928	531,536	107,383	476,439

Calendar year	Lloyd's and interinsurance companies					Total			
	Number of associations	Net premiums	Total income	Losses	Total disbursements	Net premiums	Total income	Losses	Total disbursements
1908	37	3,039	3,338	1,371	2,[illegible]	273,417	298,[illegible]	138,368	243,920
1910	31	3,831	4,111	1,644	3,744	267,1[illegible]	295,6[illegible]	123,336	256,661
1911	[2] 28	4,118	4,505	1,441	3,[illegible]	358,6[illegible]	392,9[illegible]	184,910	347,668
1912	[2] 38	4,157	4,434	1,992	4,101	371,6[illegible]	410,[illegible]	190,073	436,130
1913	[2] 40	4,241	4,623	2,102	4,122	395,3[illegible]	421,[illegible]	204,797	384,[illegible]
1914	37	9,425	9,[illegible]	3,575	7,708	409,975	440,733	228,215	408,641
1915	4[illegible]	12,0[illegible]	12,[illegible]	4,470	9,[illegible]	431,3[illegible]	471,996	226,171	4[illegible]
1916	[2] 54	13,[illegible]	14,[illegible]	5,[illegible]	11,247	507,[illegible]	549,699	250,[illegible]	4[illegible]
1917	[illegible]	13,642	14,[illegible]	[illegible]	11,3[illegible]	[illegible]	695,[illegible]	[illegible]	[illegible]
1918	[illegible]	[2] 33,874	[2] 21,[illegible]	[2] 10,470	[2] 18,174	733,[illegible]	794,376	344,391	646,[illegible]
1919	[2] 105	23,087	24,166	8,739	18,909	833,949	908,312	344,308	702,[illegible]
1920	[2] 137	24,946	29,194	10,403	21,481	1,023,242	1,102,789	461,873	867,245
1921	[2] 121	28,864	32,777	13,9[illegible]	29,073	861,770	948,6[illegible]	528,675	9[illegible]
1922	[2] 125	30,056	32,537	14,262	29,070	881,3[illegible]	972,108	488,368	917,[illegible]
1923	[2] 116	33,715	37,831	14,909	34,210	912,[illegible]	1,040,007	519,6[illegible]	9[illegible]
1924	[2] 140	46,708	48,768	21,958	44,037	1,017,512	1,121,[illegible]	549,159	1,013,[illegible]
1925	[2] 1[illegible]6	43,370	45,130	21,110	42,474	1,094,046	1,233,[illegible]	59[illegible],041	1,[illegible]
1926	[2] 121	45,366	49,085	22,274	43,141	1,156,391	1,277,6[illegible]	6[illegible],307	1,[illegible]
1927	[2] 1[illegible]	46,449	50,065	22,3[illegible]	44,233	1,154,922	1,[illegible]	[illegible]	[illegible]
1928	[2] [illegible]	51,2[illegible]	56,[illegible]	22,[illegible]	47,[illegible]	1,183,174	1,[illegible]	5[illegible],1[illegible]	1,[illegible]

[1] Exclusive of premium notes

[2] Figures for 1911 and 1912 cover the business of 24 associations, 1913, 30; 1916, 47; 1919, 96; 1920, 101; 1921, [illegible]; 1922, [illegible]; 1924, [illegible]; 1925, 110; 1926, 117; 1927, 108; and 1928, 109

[3] Premiums [illegible] associations

[4] Income [illegible] associations

[5] Losses [illegible] disbursements of 90 associations

Source: Insurance Yearbook of the Spectator Co., New York City.

No. 312.—FIRE INSURANCE: Outstanding Risks, Continental United States and Outlying Territories and Possessions, December 31

Note.—Covers transactions of members of the National Board of Fire Underwriters, both United States and foreign companies. Fire and lightning risks only beginning with 1918, in previous years marine risks are also included.

[Amount covered and premiums charged in millions and tenths of millions of dollars]

Year or yearly average	Number of companies	Amount covered	Premiums charged[1]	Rate on $100	Year	Number of companies	Amount covered	Premiums charged[1]	Rate on $100
[illegible]	171	[illegible]	[illegible]	[illegible]	[illegible]	159	[illegible]	[illegible]	[illegible]
[illegible]	172	10,[illegible]	[illegible]	[illegible]	[illegible]	166	[illegible]	[illegible]	[illegible]
[illegible]	160	[illegible]	[illegible]	[illegible]	[illegible]	175	[illegible]	[illegible]	[illegible]
[illegible]	157	31,[illegible]	[illegible]	[illegible]	[illegible]	174	[illegible]	[illegible]	[illegible]
[illegible]	164	62,[illegible]	[illegible]	[illegible]	[illegible]	184	[illegible]	1,017.0	.9601
1918	172	59,012.9	[illegible]	[illegible]	[illegible]	197	[illegible]	1,092.0	.9440
[illegible]	191	[illegible]	[illegible]	[illegible]	[illegible]	210	[illegible]	[illegible]	[illegible]
[illegible]	199	[illegible]	[illegible]	[illegible]	[illegible]	219	[illegible]	[illegible]	.9132
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	211	[illegible]	[illegible]	.9014
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	214	149,[illegible]	1,332.4	[illegible]

[1] Premiums less re-insurance.

Source: Insurance Yearbook of the Spectator Co., New York City.

No. 313. FIRE AND LIGHTNING INSURANCE: Business Transacted by Members of the National Board of Fire Underwriters, Continental United States and Outlying Territories and Possessions

[All money figures except average annual rate of premium, in millions and tenths of millions of dollars]

	1920	1922	1924	1925	1926	1927	1928
Number of companies, total	199	184	197	210	216	213	224
United States companies	126	[illegible]	152	165	168	173	182
Foreign companies	47	4	45	45	48	40	42
Gross amount written	[illegible]	118,[illegible]	[illegible]	140,[illegible]	142,[illegible]	139,[illegible]	141,[illegible]
United States companies	71,[illegible]	[illegible]	92,[illegible]	111,[illegible]	114,[illegible]	114,[illegible]	[illegible]
Foreign companies	[illegible]	26,[illegible]	[illegible]	27,[illegible]	28,[illegible]	25,[illegible]	26,[illegible]
Gross premiums charged	[illegible]	1,094.2	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]
Net premiums written	[illegible]	[illegible]	[illegible]	644.3	[illegible]	[illegible]	[illegible]
Net premiums earned	[illegible]	[illegible]	[illegible]	[illegible]	634.[illegible]	[illegible]	760.0
Net losses paid	[illegible]	[illegible]	[illegible]	351.1	351.6	[illegible]	301.3
Net losses incurred	[illegible]	[illegible]	341.[illegible]	354.1	352.9	305.7	[illegible]
Net expenses	[illegible]	[illegible]	29.2	29.2	30.5	[illegible]	[illegible]
Agents' compensation	[illegible]	[illegible]	[illegible]	[illegible]	172.1	161.3	163.8
Taxes	[illegible]	[illegible]	31.3	30.1	31.2	30.8	26.8
Average annual rate of premium per $100 insurance	[illegible]	[illegible]	[illegible]	$0.0728	[illegible]	[illegible]	[illegible]
Percent of							
Net losses incurred to net premiums earned	[illegible]	[illegible]	60.2	59.1	55.6	67.1	64.6
Net losses incurred to net premiums written	60.1	[illegible]	[illegible]	[illegible]	[illegible]	69.2	64.6
Net expenses to net premiums earned	64.2	[illegible]	68.1	69.9	[illegible]	63.9	64.3
Net expenses to net premiums written	61.1	62.1	64.2	63.6	64.6	63.1	64.3
Agents' compensation to net premiums written	22.[illegible]	24.4	[illegible]	25.1	25.3	26.5	25.6
Taxes to net premiums written	[illegible]	[illegible]	3.4	3.1	3.1	3.2	3.0

Source: Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 314.—FIRES IN CITIES OF 100,000 OR MORE INHABITANTS: 1928

NOTE.—Losses are as reported by the chiefs of fire departments, estimated in many cases. Per capita figures are based on total loss where available, otherwise on insurance loss. Population estimates used in computing per capita figures are from the Census Bureau for some cities, from municipal authorities for others.

[Amounts, except per capita, in thousands of dollars]

City and State	Number of fires	Total loss (insured and uninsured)	Insurance loss	Loss per capita
Alabama: Birmingham	2,385	613	533	$3.06
Arkansas: Little Rock	1,134	307	307	3.07
California:				
Long Beach	676	290	222	1.73
Los Angeles	5,948	2,[illegible]		1.97
Oakland	2,303	4,5[illegible]	340	1.2[illegible]
Sacramento	[illegible]	[illegible]	[illegible]	1.[illegible]
San Diego	1,0[illegible]	121	10[illegible]	[illegible]
San Francisco	5,6[illegible]	......	......	
Colorado: Denver	2,[illegible]	422	[illegible]	1.40
Connecticut:				
Bridgeport	9[illegible]	[illegible]	4[illegible]	.35
Hartford	1,042	280	274	1.[illegible]
New Haven	1,[illegible]	[illegible]	[illegible]	4.[illegible]
Waterbury	742	295	250	2.[illegible]
Delaware: Wilmington	[illegible]	82	......	.62
District of Columbia: Washington	3,074	706	[illegible]	1.[illegible]
Florida:				
Jacksonville	[illegible]	[illegible]	[illegible]	[illegible]
Miami	[illegible]	[illegible]	[illegible]	[illegible]
Tampa	[illegible]	421	[illegible]	2.[illegible]
Georgia:				
Atlanta	2,[illegible]	[illegible]	[illegible]	[illegible]
Savannah	[illegible]		[illegible]	[illegible]
Illinois:				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana:				
Fort Wayne	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

City and State	Number of fires	Total loss (insured and uninsured)	Insurance loss	Loss per capita
Nebraska: Omaha	2,3[illegible]	[illegible]		$[illegible]
New Jersey:				
Camden	[illegible]		[illegible]	[illegible]
Elizabeth	[illegible]		[illegible]	[illegible]
Jersey City	[illegible]	[illegible]	[illegible]	[illegible]
Newark	2,[illegible]	[illegible]	[illegible]	[illegible]
Paterson	[illegible]	[illegible]	[illegible]	[illegible]
Trenton	[illegible]	[illegible]	[illegible]	[illegible]
New York:				
Albany	1,2[illegible]		[illegible]	[illegible]
Buffalo	2,[illegible]	1,[illegible]		[illegible]
New York City	[illegible]	[illegible]	......	[illegible]
Manhattan, Bronx, and Richmond	[illegible]	[illegible]		
Brooklyn and Queens	11,[illegible]	7,640		[illegible]
Rochester	[illegible]	[illegible]		[illegible]
Syracuse	[illegible]	[illegible]		[illegible]
Utica	[illegible]	[illegible]	[illegible]	[illegible]
Yonkers	[illegible]	[illegible]	[illegible]	[illegible]
Ohio:				
Akron	1,[illegible]	[illegible]	[illegible]	[illegible]
Canton	[illegible]	[illegible]	[illegible]	[illegible]
Cincinnati	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 315.—FIRE LOSSES: Total and Per Capita, Continental United States

[illegible] Amounts, except per capita, in thousands of dollars. Prior to 1916, figures are as compiled by the New York Journal of Commerce and include losses of $50,000 or over in the principal cities of the United States, adding 15 per cent for small and unreported losses. These figures are not comparable with those [illegible] later years, the 1916 Journal of Commerce figure being $214,531,000 as against $250,[illegible] which cover all fires reported to the Actuarial Bureau Committee, adding 25 per cent for unreported [illegible]

Year	Loss	Year	Loss	Year	Loss	Year	Loss
[illegible]	[illegible]	[illegible]	143,[illegible]	[illegible]	[illegible]	1917	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1918	[illegible]
[illegible]	[illegible]	[illegible]	167,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Year	Cities reporting actual loss				Total United States		
	Number of cities	Population (thousands)	Actual reported loss total	Loss per capita	Population (thousands)	Estimated loss	Loss per capita
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] National Board of Fire Underwriters

No. 316. LIFE INSURANCE: Operations of All Companies of the United States from Organization to January 1, 1920

[illegible]

[illegible] Figures are in thousands of dollars

[illegible]

No. 317.—LIFE INSURANCE: Summary of Financial Condition and Policy Account of All Companies of the United States

Note.—See headnote, Table 316.

[All figures, except number of policies, in millions of dollars]

Year	Assets (admitted) Dec. 31	Liabilities,[1] Dec. 31	Total income	Payments to policyholders	Insurance written and paid for during year		Policies in force Dec. 31				
							Number (thousands)		Amount		
					Ordinary[2]	Industrial	Ordinary[2]	Industrial	Total	Ordinary[2]	Industrial
1860							29		60	60	
1860							60		180	140	
1870							839		2,393	2,393	
1880	453		81	56			666	237	1,602	1,582	21
1880	771	679	197	90	742	242	1,330	3,883	4,050	3,621	429
1890	1,742	1,403	401	149	1,290	566	3,176	11,219	8,561	7,093	1,468
1891	1,911	1,640	458	192	1,421	599	3,494	12,317	9,394	7,853	1,541
1892	2,092	1,798	505	200	1,564	612	4,140	13,448	10,505	8,999	1,507
1893	2,265	1,979	554	226	1,727	537	4,694	14,607	11,547	9,509	1,978
1894	2,499	2,168	569	247	1,798	613	5,248	15,674	12,548	10,412	2,136
1895	2,706	2,373	642	265	1,729	661	5,621	16,873	13,364	11,054	2,310
1896	2,924	2,557	667	287	1,871	631	5,793	17,841	13,707	11,253	2,454
1897	3,073	2,726	679	310	1,845	576	5,943	18,844	14,093	11,696	2,397
1898	3,340	2,939	704	336	1,899	594	6,165	19,688	14,719	11,850	2,869
1899	3,644	3,170	748	361	1,656	703	6,535	21,522	15,450	12,632	2,958
1910	3,876	3,396	781	397	1,822	735	6,964	23,034	16,604	13,227	3,377
1911	4,164	3,646	836	414	2,097	773	7,499	24,713	18,073	14,579	3,494
1912	4,409	3,890	903	449	2,240	812	8,179	26,926	19,295	15,556	3,739
1913	4,679	4,136	966	470	2,350	850	8,775	29,612	20,564	16,587	3,977
1914	4,935	4,365	985	509	2,457	858	9,045	31,159	21,980	17,626	4,164
1915	5,190	4,938	1,043	545	2,621	974	9,840	33,142	22,794	18,349	4,435
1916	5,537	5,253	1,118	566	3,213	999	10,746	35,675	24,679	19,068	5,611
1917	5,941	5,634	1,249	590	3,849	1,051	11,582	38,764	27,189	21,966	5,223
1918	6,475	6,202	1,325	710	3,986	1,141	12,598	41,952	29,870	24,167	5,703
1919	6,750	6,432	1,360	739	3,020	1,305	13,716	45,365	33,880	26,273	6,607
1920	7,320	6,980	1,764	745	3,490	1,415	16,095	49,806	42,281	35,092	7,190
1921	7,836	7,548	1,941	838	3,757	1,543	17,665	54,067	47,963	37,[illegible]	[illegible]
1922	[illegible]	8,164	2,169	[illegible]	[illegible]	2,[illegible]	18,814	58,253	54,251	41,[illegible]	[illegible]
1923	[illegible]	8,802	2,427	1,098	[illegible]	2,715	20,354	63,461	[illegible]	46,[illegible]	[illegible]
1924	10,[illegible]	9,[illegible]	2,703	1,174	10,[illegible]	3,043	22,092	68,[illegible]	63,740	52,436	[illegible]
1925	11,[illegible]	10,[illegible]	3,[illegible]	1,243	[illegible]	[illegible]	[illegible]	[illegible]	71,[illegible]	58,[illegible]	[illegible]
1926	12,[illegible]	12,177	3,[illegible]	[illegible]	12,413	4,049	[illegible]	[illegible]	[illegible]	65,[illegible]	18,187
1927	14,[illegible]	13,[illegible]	[illegible]	[illegible]	12,[illegible]	4,[illegible]	[illegible]	82,[illegible]	87,022	71,[illegible]	[illegible]
1928	[illegible]	17,043	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Not including unapportioned surplus and capital and prior to 1915 also apportioned surplus. For amount of latter item in 1915 and recent years see Table 318.

[2] Includes group business.

Source: Prior to 1890 Frederick L. Hoffman, insurance statistician, Newark, N. J.; 1890 and subsequent years, the Insurance Yearbook, The Spectator Co., New York, N. Y.

No. 318.—LIFE INSURANCE: Financial Condition and Business of All Companies of the United States

Note.—All money figures in thousands of dollars. See headnote, Table 316.

	1900	1910	1913	1920	1925	1927	1928
Number of companies	76	216	236	[illegible]	[illegible]	319	331
Capital stock, Dec. 31	12,832	40,345	52,545	66,[illegible]	105,797	132,469	166,[illegible]
Income, total	**600,608**	**781,011**	**1,043,083**	**1,704,313**	**3,017,890**	**3,673,181**	**4,097,983**
Premium income, total	**394,796**	**508,388**	**704,318**	**1,304,900**	**2,388,913**	**2,974,487**	**3,149,343**
New premiums[1]	[illegible]	70,180	92,441	274,478	346,[illegible]	361,136	378,[illegible]
Renewal	297,142	417,536	603,361	1,030,746	1,989,[illegible]	2,432,[illegible]	2,[illegible]
Annuities	[illegible]	5,672	7,[illegible]	10,721	43,[illegible]	60,632	109,[illegible]
Interest and other income, total	**75,079**	**107,023**	**338,765**	**379,374**	**628,[illegible]**	**700,[illegible]**	**948,[illegible]**
Interest, dividends, etc.	64,949	100,514	229,650	334,372	527,[illegible]	641,[illegible]	[illegible]
Rents	[illegible]	10,310	10,941	16,312	23,125	27,363	36,[illegible]
Other	2,706	14,799	18,165	28,[illegible]	53,165	120,[illegible]	199,[illegible]

[1] Includes disability and double indemnity receipts and payments.

No. 318.—Life Insurance: Financial Condition and Business of All Companies of the United States—Continued

	1900	1910	1915	1920	1925	1927	1929
Expenditures, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Paid to policyholders	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other expenditures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Admitted assets Dec. 31, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Liabilities Dec. 31, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New insurance written during year, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
In force Dec. 31, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
In force Dec. 31, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] New York, N. Y.

[illegible] 21

No. 310. LIFE INSURANCE, SUMMARY OF FINANCIAL CONDITION AND POLICY ACCOUNTS: Companies Reporting to New York Insurance Department

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

No. 320.- LIFE INSURANCE ISSUED AND TERMINATED: ALL COMPANIES REPORTING TO NEW YORK INSURANCE DEPARTMENT

[illegible]

	Number (thousands)				Amount (thousands of dollars)			
	1975	1976	1977	1978	1975	1976	1977	1978
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Policies terminated, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 321. LIFE INSURANCE ISSUED AND TERMINATED BY SURRENDER, LAPSE AND CHANGE AND DECREASE. [illegible] REPORTING TO NEW YORK INSURANCE DEPARTMENT.

[illegible]

All figures represent [illegible] in millions of dollars or thousands of policies

Year	Issued		Terminated by surrender, lapse, change and decrease		Year	Issued		Terminated by surrender, lapse, change and decrease	
	Number	Amount	Number	Amount		Number	Amount	Number	Amount
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] increased, and additions by dividends

Source of Tables 320 and 321: The Insurance Yearbook, the Spectator Co., New York, N. Y.

No. 322.—LIFE INSURANCE: Ordinary and Industrial Insurance Written, by States

[illegible]

[All figures in thousands of dollars]

Division and State	Ordinary 1925	Ordinary 1926	Ordinary 1927	Ordinary 1928	Industrial 1925	Industrial 1926	Industrial 1927	Industrial 1928
Continental United States	12 [illegible]	13 [illegible]	13 [illegible]	13 [illegible]	3 [illegible]	3 [illegible]	4 [illegible]	4 [illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	3 [illegible]	3 [illegible]	3 [illegible]	4 [illegible]	1 [illegible]	1 [illegible]	1 [illegible]	1 [illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	2 [illegible]	3 [illegible]	3 [illegible]	3 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 323. LIFE INSURANCE: Ordinary and Industrial Insurance in Force, by States

[illegible] Table 322

[All figures in millions and tenths of millions of dollars]

[illegible]	Ordinary				Industrial			
	1910	1920	1927	1928	1910	1920	1927	1928
Continental United States [illegible]	11 [illegible] 0	32 [illegible] 0	[illegible]	[illegible]	[illegible] 0	6 [illegible]	[illegible] 110 0	19 [illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	437 4	[illegible]	[illegible]	1 91[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] 104 0	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible] 723 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	444 [illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Yearbook [illegible] New York, N. Y.

No. 324.—LIFE INSURANCE OF FRATERNAL ORDERS IN THE UNITED STATES

NOTE.—Although the number of orders reporting varies considerably, most of the larger orders report regularly, so that the figures are fairly comparable from year to year. Prior to 1920 the figures for the number of orders as given below include all known to be in existence whether reporting or not; thereafter they represent only the number reporting.

[All figures, except number of orders and certificates, in thousands of dollars]

Calendar year	Number of orders	Assets	Liabilities	Income: Total	Income: Net receipts [illegible]
1901	609	29,427	8,470	81,629	[illegible]
1905	570	64,492	11,415	[illegible]	[illegible]
1910	497	129,427	18,[illegible]	128,632	[illegible]
1915	472	212,922	28,040	133,341	[illegible]
1917	533	281,738	32,756	155,080	[illegible]
1918	508	270,050	71,966	[illegible]	[illegible]
1919	463	285,581	57,903	180,128	191,021
1920	[1] 336	326,077	55,592	181,229	[illegible]
1921	[1] 293	326,850	63,[illegible]	194,[illegible]	[illegible]
1922	[1] 245	340,086	77,956	197,693	[illegible]
1923	[1] 227	490,855	100,937	[illegible]	[illegible]
1924	[1] 228	555,929	110,570	[illegible]	[illegible]
1925	[1] 224	628,262	125,[illegible]	[illegible]	[illegible]
1926	[1] 249	659,876	120,143	[illegible]	[illegible]
1927	[1] 235	739,517	107,051	[illegible]	[illegible]
1928	[1] 252	834,304	199,197	244,900	[illegible]

Calendar year	Disbursements: Total	Disbursements: Paid for claims	Disbursements: To agents and for management	Amount of insurance written during year	In force at end of year: Amount	In force at end of year: Number of certificates [illegible]
1901	77,343	64,129	8,850	[illegible]	[illegible]	[illegible]
1905	85,154	72,562	11,369	[illegible]	[illegible]	[illegible]
1910	110,169	93,280	16,807	[illegible]	[illegible]	[illegible]
1915	123,625	98,720	19,133	[illegible]	[illegible]	[illegible]
1917	134,988	97,308	20,712	[illegible]	[illegible]	[illegible]
1918	137,191	118,921	17,792	[illegible]	[illegible]	[illegible]
1919	172,013	141,380	24,600	[illegible]	[illegible]	[illegible]
1920	135,807	108,595	26,213	[illegible]	[illegible]	[illegible]
1921	136,684	107,925	28,679	[illegible]	[illegible]	[illegible]
1922	151,589	110,508	34,083	[illegible]	[illegible]	[illegible]
1923	151,804	109,545	32,854	[illegible]	[illegible]	[illegible]
1924	153,209	116,437	31,799	[illegible]	[illegible]	[illegible]
1925	160,466	121,241	35,245	[illegible]	[illegible]	[illegible]
1926	156,294	121,212	34,304	[illegible]	[illegible]	[illegible]
1927	170,740	130,208	37,168	[illegible]	[illegible]	[illegible]
1928	181,576	140,159	38,681	[illegible]	[illegible]	[illegible]

[1] See headnote.

Source: The Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 325.—MUTUAL ACCIDENT AND SICK BENEFIT ASSOCIATIONS: FINANCIAL CONDITION AND BUSINESS TRANSACTED

NOTE.—Although many associations [illegible] reporting are not covered in recent years, the large associations have reported [illegible], and the figures are fairly comparable from year to year. [illegible] whether [illegible] they represent only the number reporting.

[All figures except number of companies and certificates in thousands of dollars]

Year	Number of companies	Admitted assets	[illegible]	Premium or assessment	[illegible]	[illegible]	[illegible]	Total disbursements	Number of certificates written during year	Number of certificates in force end of year
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 326.—CASUALTY, SURETY, AND MISCELLANEOUS INSURANCE: FINANCIAL CONDITION AND BUSINESS TRANSACTED: STOCK COMPANIES ONLY

NOTE.—Data [illegible] casualty, surety, [illegible]

[All figures except number of companies in thousands of dollars]

Year	Number of companies	Capital	Assets	[illegible] liabilities	[illegible]	Total income	Payments to policy holders (?)	[illegible]	Total expenditures
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source of Tables 325 and 326: The Insurance Yearbook of the Spectator Co., New York, N. Y.

No. 327. STOCK CASUALTY, SURETY, AND MISCELLANEOUS INSURANCE COMPANIES: PREMIUMS AND LOSSES, BY CLASSES OF INSURANCE

NOTE.—[illegible]

[All money figures in thousands of dollars]

Class	1927 Premiums received	1927 Losses paid	1927 Ratio, per cent	1928 Premiums received	1928 Losses paid	1928 Ratio, per cent	1929 Premiums received	1929 Losses paid	1929 Ratio, per cent
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Accident	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobile [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobile [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobile [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobile [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobile [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobile [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobile [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Burglary [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Credit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Property [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sprinkler [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steam boiler	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Surety	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Workmen's [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Workmen's [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 328. DIVIDEND AND INTEREST PAYMENTS

NOTE.—All figures in thousands of dollars [illegible]

[illegible]

Source: [illegible] compiled from New York Journal of Commerce.

No. 329.—CAPITAL ISSUES: Corporate, Foreign Government, Farm Loan, and State and Municipal

Note.—In millions and tenths of millions of dollars. [illegible]

Kind of issue	1922	1923	1924	1925	1926	1927	1928	1929
Total:								
All issues	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9 991.8	11 604.2
Corporate total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7 319.2	7 817.9	10 036.6
New capital:								
All issues	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19 [illegible]
Corporate total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9 646.4
Refunding:								
All issues	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1 600.2
Corporate total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1 306.0

[illegible] …ercial and Financial Chronicle.

No. 330. CAPITAL ISSUES OF CORPORATIONS

[illegible]

All figures in thousands of dollars

[illegible]

No. 331. BROKERS' LOANS OUTSTANDING EACH MONTH [illegible]

[illegible]

	1926	1927	1928	1929	1926	1927	1928	1929	1926	1927	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Table 331, Federal Reserve Board.

No. 332.—NEW YORK STOCK EXCHANGE TRANSACTIONS

Item	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
Stocks: Millions of shares	227	173	[illegible]	[illegible]	[illegible]	454	451	[illegible]	[illegible]	1,125
Bonds: Millions of dollars:										
Railway and miscellaneous	937	1,043	1,405	1,[illegible]	2,341	2,332	2,004	2,142	1,987	2,192
United States Government	2,981	1,957	1,573	795	477	791	[illegible]	290	196	142
State, municipal, and foreign	289	324	402	428	[illegible]	661	721	685	749	638

Source: Commercial and Financial Chronicle.

No. 333. MOVEMENTS OF AVERAGE PRICES OF STOCKS AND BONDS ON THE NEW YORK STOCK EXCHANGE, BY YEARS

[Stocks: dollars per share]

Year	25 industrials			25 railroads			Preferred stocks, 40 industrials (per cent of par)	Bond yields municipal bonds (per cent)
	High	Low	Average closing	High	Low	Average closing		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		4.45
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		4.16
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.28
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.08
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.31
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.56
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.50
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.46
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.42
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.21
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.27
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.21
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.13
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.13
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.99
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.05
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.12

[1] Average of daily closing prices of these stocks.

[2] Computed from the points on the average prices of the selected bonds for each day of the month, the [illegible] being [illegible] of the combined index.

[3] Average market yield [illegible] bonds of 20 large cities at the end of each month since Jan. 31, 19[illegible]; previous figures are for the first of the month.

Sources: Stock prices: The Annalist. Bond prices and yields: Dow, Jones & Co. Bond yields: The Bond Buyer.

No. 334. INDEXES OF VALUE OF SALES OF MAIL-ORDER HOUSES AND CHAIN STORES

[1923-1925 average = 100. Indexes for mail-order houses cover two companies throughout. The number of chain-store companies reporting varied from year to year, but in computing the indexes adjustments have been made for these variations. No adjustment has been made, however, to eliminate the influence of the increase in the number of stores operated by the individual companies, which accounts for a considerable part of the increase in the indexes. Sales are much affected by changes in price levels. For price indexes see Table 335.]

Year	Chain stores: Mail order houses	Chain stores: Grocery	Chain stores: Variety 10-cent	Chain stores: Drug	Year	Chain stores: Mail order houses	Chain stores: Grocery	Chain stores: Variety 10-cent	Chain stores: Drug
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Mail-order houses, Survey of Current Business, other figures, Federal Reserve Board.

No. 338. COMMERCIAL FAILURES — [illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]

No. 330.—FAILURES IN MANUFACTURING, TRADING, AND OTHER COMMERCIAL BUSINESS, AND BANK FAILURES: BY STATES, 1929

[Liabilities in thousands of dollars]

Division and State	Manufacturing		Trading		Agents, brokers, etc.		Bank failures	
	Number	Liabilities	Number	Liabilities	Number	Liabilities	Number	Liabilities
United States	6,007	196,734	15,417	294,731	1,465	71,794	657	812,[illegible]
New England	900	22,019	1,406	16,973	226	13,633		
Maine	34	[illegible]	58	[illegible]	17	160		
New Hampshire	22	[illegible]	44	[illegible]	4	[illegible]		
Vermont	17	[illegible]	30	[illegible]	[illegible]	[illegible]		
Massachusetts	602	10,[illegible]	[illegible]	9,[illegible]	[illegible]	8,[illegible]		
Rhode Island	61	[illegible]	18	[illegible]	[illegible]	4,[illegible]		
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,841		
Middle Atlantic	1,880	78,430	2,630	72,378	456	48,161	9	10,[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	13,[illegible]
New Jersey	[illegible]	10,[illegible]	[illegible]	11,[illegible]	[illegible]	[illegible]		
Pennsylvania	[illegible]	[illegible]	[illegible]	21,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	1,139	43,[illegible]	3,097	43,240	296	9,[illegible]	46	22,311
Ohio	[illegible]	10,[illegible]	[illegible]	11,[illegible]	[illegible]	[illegible]	[illegible]	3,[illegible]
Indiana	134	[illegible]	[illegible]	[illegible]	[illegible]	1,613	10	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21	[illegible]
Michigan	146	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	[illegible]
Wisconsin	196	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	[illegible]
West North Central	354	6,[illegible]	1,[illegible]	18,[illegible]	132	1,[illegible]	211	[illegible]
Minnesota	117	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	3	[illegible]	[illegible]	[illegible]	1	10	[illegible]	[illegible]
South Dakota	5	[illegible]	[illegible]	[illegible]	1	[illegible]	6	[illegible]
Nebraska	32	[illegible]	[illegible]	[illegible]	[illegible]	642	116	[illegible]
Kansas	23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9	[illegible]
South Atlantic	360	11,[illegible]	1,[illegible]	[illegible]	79	[illegible]	106	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]			1	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	1	[illegible]	[illegible]	[illegible]	1	[illegible]	1	[illegible]
Arizona	1	[illegible]	[illegible]	[illegible]				
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Nevada			[illegible]	[illegible]			1	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Dun's Review, New York, N. Y.

No. 340.—FAILURES, BY BRANCHES OF BUSINESS

Note.—[illegible]

	Number				Aggregate liabilities				[illegible]
	1926	1927	1928	1929	1926	1927	1928	1929	1929
Total commercial	21 [illegible]	23 146	23 [illegible]	22 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total manufacturing	5 [illegible]	5 [illegible]	[illegible]	6 007	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iron, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Machinery [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Woodenware [illegible] goods	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cotton [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Leather [illegible] goods	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Paper	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Printing [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Milling [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Leather [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tobacco [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Glass, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total trading	15 [illegible]	16 [illegible]	16 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Groceries [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Grocers [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hotels [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tobacco [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cafés [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Drugs [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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14. PRICES

GENERAL NOTE.—The wholesale price index of the Department of Labor is based on primary market [illegible] In weighting the prices included in the index, the [illegible] census reports [illegible] have been used for [illegible] manufactured products and for other products the average for the [illegible] was available [illegible] the case of agricultural products. [illegible] weighted by average family consump[illegible] [illegible] a smaller [illegible] in 1921 and subsequent years. [illegible] Average quo[illegible] [illegible] is weighted by the average [illegible]

No. 341. WHOLESALE, RETAIL, AND FARM PRICES: INDEX NUMBERS

Year	Yearly average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
[illegible] average = 100													
Wholesale prices: [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible] average = 100													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Source: [illegible] Labor [illegible] Department of Agr[illegible]

No. 342.—WHOLESALE PRICES BY MAJOR COMMODITY GROUPS: INDEX NUMBERS

NOTE.—See general note, page 321. For indexes for all commodities for prior years see Table 341.

[1926 = 100, except as noted]

Period	All commodities	Farm products	Foods	Hides and leather products	Textile products	Fuel and lighting	Metals and metal products	Building materials	Chemicals and drugs	House furnishing goods	Miscellaneous
1890	54.2	50.4	56.5	47.5	57.9	38.1	105.3	46.5	71.2	69.9	97.[illegible]
1891	55.8	54.2	54.8	47.9	54.6	37.0	92.2	44.2	74.0	70.4	94.[illegible]
1892	52.2	49.5	51.0	47.2	52.2	34.[illegible]	84.0	41.7	74.[illegible]	68.[illegible]	94.[illegible]
1893	53.4	51.3	54.7	45.1	54.1	35.3	78.[illegible]	41.6	72.7	68.[illegible]	93.[illegible]
1894	47.9	44.6	48.2	43.0	46.1	34.3	67.7	[illegible]	[illegible]	67.[illegible]	94.4
1895	48.8	43.9	47.3	49.4	44.3	40.3	70.4	38.[illegible]	64.7	63.[illegible]	[illegible]
1896	47.5	39.6	44.1	45.2	43.1	39.5	71.2	38.[illegible]	[illegible]	61.6	[illegible]
1897	48.6	42.5	45.5	45.9	42.9	34.9	65.0	37.4	70.9	62.[illegible]	92.[illegible]
1898	48.5	44.9	47.8	48.3	44.9	34.5	65.1	39.[illegible]	77.4	64.0	[illegible]
1899	[illegible]	45.8	47.7	49.4	47.7	41.2	101.0	41.6	81.1	65.[illegible]	[illegible]
1900	50.1	50.5	50.8	49.6	51.3	46.3	98.0	46.2	82.[illegible]	65.[illegible]	[illegible]
1901	53.3	52.8	50.[illegible]	48.9	48.1	44.6	91.1	44.1	84.2	65.[illegible]	[illegible]
1902	58.9	58.4	53.1	50.8	49.4	51.8	91.0	47.[illegible]	86.7	67.2	[illegible]
1903	59.6	55.6	52.0	49.9	52.8	60.3	89.2	[illegible]	84.7	70.[illegible]	[illegible]
1904	59.[illegible]	58.7	54.0	49.7	52.9	53.3	74.0	[illegible]	84.[illegible]	70.1	[illegible]
1905	60.1	58.6	55.1	54.9	54.1	49.6	80.1	48.1	82.3	69.2	[illegible]
1906	61.8	57.3	55.4	57.7	58.7	52.0	102.6	[illegible]	78.8	71.1	[illegible]
1907	65.2	62.2	57.0	58.0	63.5	54.6	109.8	58.8	78.7	[illegible]	[illegible]
1908	62.9	62.2	58.7	55.6	54.9	53.7	98.3	52.0	[illegible]	[illegible]	[illegible]
1909	67.6	69.8	62.6	61.5	58.5	51.6	84.5	58.7	79.4	[illegible]	[illegible]
1910	70.4	74.3	64.9	60.2	58.4	47.6	85.2	55.1	82.0	[illegible]	[illegible]
1911	64.9	66.8	62.0	58.9	55.5	46.7	80.8	55.3	81.[illegible]	[illegible]	[illegible]
1912	69.1	72.6	66.8	66.5	55.7	51.4	90.5	58.9	80.7	73.[illegible]	[illegible]
1913	69.8	71.5	64.2	68.1	57.3	61.3	90.8	56.7	80.2	72.3	[illegible]
1914	68.1	71.2	64.7	70.9	54.8	58.6	80.2	52.7	81.4	72.8	[illegible]
1915	69.5	71.5	65.4	75.5	54.1	51.8	86.3	53.5	112.0	[illegible]	[illegible]
1916	85.5	84.4	75.7	93.4	70.4	71.3	116.5	67.6	140.7	77.4	[illegible]
1917	117.5	129.0	104.5	123.8	98.7	105.4	150.6	98.2	1[illegible].0	78.2	[illegible]
1918	131.3	148.0	119.1	125.7	137.2	109.2	136.5	98.6	182.3	93.3	[illegible]
1919	138.6	157.6	129.5	174.1	133.3	104.1	130.9	115.6	1[illegible].0	107.9	[illegible]
1920	154.4	150.7	137.6	171.3	164.8	152.7	189.4	150.1	204.7	141.8	[illegible]
1921	97.6	88.4	90.6	109.2	94.5	98.8	117.5	97.4	[illegible]	[illegible]	[illegible]
1922	96.7	85.8	87.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	100.8	98.6	92.7	104.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	98.1	100.0	91.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	103.5	109.8	100.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	103.1	[illegible]
1926	100.0	100.0	100.0	100.0	[illegible]	100.0	100.0	100.0	100.0	100.0	[illegible]
1927	95.4	99.4	98.5	107.9	97.7	98.5	98.2	[illegible]	98	[illegible]	[illegible]
1928	97.7	105.9	101.0	[illegible]	[illegible]	[illegible]	98.8	[illegible]	[illegible]	[illegible]	[illegible]
1929	98.5	104.9	99.7	109.2	[illegible]	91.6	104.4	97.1	[illegible]	[illegible]	[illegible]
1909 (1913 = 100)	*138.8*	*146.7*	*135.[illegible]*	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909 (1913–1915 = 100)	*[illegible]*	*108.9*	*106.4*	*105.9*	[illegible]	*98.1*	*98.6*	*98.2*	*[illegible]*	[illegible]	[illegible]
1927											
January-March	95.7	95.4	97.8	100.6	94.3	94.5	98.4	[illegible]	[illegible]	[illegible]	[illegible]
April-June	94.7	95.7	94.5	104.2	94.1	94.3	98.2	94.9	[illegible]	[illegible]	[illegible]
July-September	95.3	101.9	98.9	112.3	98.3	94.2	97.9	[illegible]	[illegible]	[illegible]	[illegible]
October-December	96.8	104.6	101.0	[illegible]	97.7	94.1	97	[illegible]	[illegible]	[illegible]	[illegible]
1928											
January-March	96.2	104.7	98.6	121.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April-June	[illegible]	108.0	101.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July-September	[illegible]	[illegible]	104.4	125.0	99.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October-December	[illegible]	102.9	100.1	118.2	98.1	94.1	101.9	[illegible]	[illegible]	[illegible]	[illegible]
1929											
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.4	102.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	98.1	108.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	104.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Bureau of Labor Statistics, Department of Labor.

No. 343. WHOLESALE PRICES: INDEX NUMBERS, 1860 TO 1889

[illegible] published in the [illegible] Finance, United States Senate, on an 1860 base, recomputed to the 1926 base by the Bureau [illegible] Department of Labor.

1926 = 100

Year	General index	Year	General index	Year	General index
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 344. WHOLESALE PRICES OF COMMODITY SUBGROUPS: INDEX NUMBERS

1926 = 100

Subgroup	Year 1913	1913 to 1918	1914	1915	1916	1917	1918	1919	Dec. 1919	June 1920	Dec. 1920
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 345.—WHOLESALE PRICES OF LEADING COMMODITIES

NOTE.—This list is a selection from among the 550 commodities entering into the general index of wholesale prices of the Department of Labor, shown in Table 342

Commodity	Unit	Average price						
		1913	1923–1926	1926	1936	1937	1938	1939
I.—FARM PRODUCTS		*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Barley, feeding, Chicago	Bushel	0.625	0.774	0.844	0.694	0.825	0.828	0.6[illegible]
Corn, contract grades, Chicago	do	.625	.944	1.03[illegible]	.739	.882	.977	.981
Corn, No. 2, mixed, Chicago	do	.616	.927	1.014	.736	.851	.953	.929
Oats, No. 2, white, Chicago	do	.378	.474	.467	.430	.497	.555	.6[illegible]
Rye, No. 2, Chicago	do	.636	.932	1.128	.954	1.046	1.133	1.0[illegible]
Wheat, No. 2, red winter, Chicago	do	.988	1.407	1.770	1.542	1.376	1.407	1.3[illegible]
Wheat, No. 2, hard, Kansas City	do	.877	1.338	1.670	1.406	1.372	1.325	1.1[illegible]
Wheat, No. 1, northern spring, Minneapolis	do	.874	1.359	1.607	1.549	1.369	1.2[illegible]	1.2[illegible]
Cattle, steers, good to choice, Chicago	100 lbs.	8.507	10.063	10.639	9.529	12.688	14.069	11.0[illegible]
Hogs, fair to choice, light, Chicago	do	8.454	9.534	12.347	13.115	10.602	9.962	10.6[illegible]
Lambs, western, fair to good, Chicago	do	7.796	14.335	15.219	13.701	13.980	14.208	12.719
Poultry, live fowls, Chicago	Pound	.154	.218	.229	.222	.222	.246	.2[illegible]
Cotton, middling, New Orleans	do	.127	.263	.230	.168	.172	.194	.1[illegible]
Eggs, firsts, Chicago	Dozen	.228	.339	.360	.335	.310	.320	.3[illegible]
Eggs, firsts, New York	do	.249	.370	.388	.356	.330	.329	.3[illegible]
Apples, fresh, Baldwins, Chicago	Barrel	3.174	5.303	5.938	4.102	4.522	6.979	6.029
Oranges, choice, California	Box	4.420	6.886	7.662	5.957	7.064	7.358	6.240
Hay, alfalfa, Kansas City	Ton	16.186	22.199	20.159	21.034	18.504	22.988	24.588
Hay, timothy, No. 1, Chicago	do	16.029	24.055	23.660	23.481	19.447	20.588	20.394
Milk, fluid, Chicago	100 lbs.	1.991	3.001	2.930	2.946	2.975	2.735	2.977
Milk, fluid, New York	do	2.081	3.419	3.554	3.623	3.732	3.837	3.997
Peanuts, Norfolk	Pound	.086	.053	.082	.050	.055	.050	.049
Flaxseed, Minneapolis	Bushel	1.349	2.674	2.721	2.428	2.302	2.245	2.766
Tobacco, leaf, Kentucky	100 lbs.	9.989	14.572	13.928	8.672	11.270	13.502	16.721
Potatoes, white, Chicago	do	1.024	1.645	2.105	3.013	2.309	1.354	1.0[illegible]
Wool, Ohio, medium grades	Pound	.252	.548	.556	.437	.447	.343	.367
II.—FOODS								
Butter, creamery, extra								
Chicago	Pound	.310	.417	.442	.429	.456	.461	.4[illegible]
New York	do	.323	.430	.454	.443	.473	.474	.449
San Francisco	do	.317	.476	.503	.439	.454	.469	.4[illegible]
Cheese, whole milk, Chicago	do	.142	.219	.238	.217	.241	.240	.221
Milk, evaporated, New York	Case	3.535	4.356	4.336	4.303	4.564	4.456	4.3[illegible]
Beef, fresh, carcass, steers, Chicago	Pound	.138	.170	.189	.164	.186	.228	.2[illegible]
Lamb, fresh, Chicago	do	.149	.258	.300	.262	.282	.287	.2[illegible]
Hams, Chicago	do	.166	.228	.231	.198	.240	.228	.241
Pork, mess, New York	Barrel (200 lbs.)	22.471	31.055	38.928	37.447	34.500	32.133	30.170
Pork, sides, clear, Chicago	Pound	.127	.162	.223	.201	.187	.163	.171
Pork, fresh (composite price), Chicago	do		.161	.196	.224	.183	.170	.183
Poultry, Chicago	do	.145	.246	.245	.271	.232	.238	.242
Bread, Chicago	do	.043	.071	.075	.075	.075	.075	.07[illegible]
Bread, New York	do	.042	.070	.070	.070	.070	.070	.068
Coffee, Rio No. 7, New York	do	.111	.162	.203	.162	.168	.165	[illegible]
Salmon, canned, Alaska, red	Dozen	1.681	2.645	3.079	3.338	2.906	2.403	2.7[illegible]
Flour, short patents, winter, Kansas City	Barrel	6.012	7.169	8.125	8.035	7.268	7.073	6.[illegible]
Flour, standard patents, Minneapolis	do	6.504	7.668	8.928	8.426	7.433	7.305	[illegible]
Flour, patents, Portland, Oreg	do	6.665	7.992	9.190	7.984	7.675	7.545	[illegible]
Raisins, cured, seeded, New York	Pound	[illegible]	.080	.075	.092	.074	.071	.0[illegible]
Bananas, Jamaica, New York	Bunch	[illegible]	2.8[illegible]	2.447	2.451	2.303	2.161	[illegible]
Lard, prime, contract, New York	Pound	.110	.161	.168	.150	.129	.125	[illegible]
Oleomargarine, standard, uncolored, Chicago	do	.163	.2[illegible]	.243	.228	.223	.225	[illegible]
Rice, Honduras, New Orleans	do	.061	.071	.070	.073	.068	.065	[illegible]
Salt, American, medium, Chicago	Barrel	1.630	2.[illegible]	2.304	2.195	2.1[illegible]	2.2[illegible]	[illegible]
Sugar, granulated, New York	Pound	.043	.071	.055	.055	.056	.056	[illegible]
Sugar, raw, New York	do	.035	.056	.043	.043	.047	.042	.0[illegible]
Cottonseed oil, New York	do	.073	.110	.108	.118	.097	.088	.0[illegible]

No. 345.—Wholesale Prices of Leading Commodities—Continued

Commodity	Unit	Average price						
		1913	1923–1926	1925	1926	1927	1928	1929
		Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
III. HIDES AND LEATHER PRODUCTS								
Hides, packers, heavy native steers	Pound	0.194	0.170	0.170	0.160	0.165	0.230	0.171
Calfskins, No. 1, country, 15 lbs. up	do	.180	.180	.201	.173	.167	.276	.190
Goatskins, Brazil, New York	do		.610	.750	.733	.721	.787	.741
Leather, Boston								
Calf, chrome, B grade	sq. ft.	.270	.417	.472	.453	.440	.588	.498
Russet, top grade	do	.240	.640	.661	.625	.677	.715	.725
Sole, oak, chrome, tanned, B grade	do	.270	.300	.270	.250	.320	.300	.298
Shoes, men, prewar lasts	Pound	.400	.640	.642	.619	.643	.641	.520
Shoes								
Leather, tan calf, full	Pair				1.695	1.735	2.302	3.350
Men's, from, medium grade	do	2.250	3.042	3.257	3.120	3.356	3.375	3.740
Women's, black kid, calf	do	3.000	4.035	4.000	4.075	4.000	4.250	4.250
IV. TEXTILE PRODUCTS								
Cotton goods, n.e.								
Percales, Mass. [illegible]	Yard		.250	.207	.170	.170	.191	.181
Drillings, Peppered, [illegible]	do	.097	.16	.164	.127	.120	.130	.125
Sheetings, Atlantic A, 4/4	do	.097	.09	.111	.085	.085	.100	.105
Sheetings, bleached, Fruit of the Loom	do	.097	.11	.140	.107	.101	.100	.176
[illegible]	do	.075	.075	.095	.072	.065	.080	.082
Sheeting, bleached, Peppered, [illegible]	do	.250	.40	.4.4	.4.0	.365	.410	.419
Sheeting, brown, Peppered, 4/4	do	[illegible]	.14	.9	.123	.121	.122	.117
Thread, [illegible]	Spool	[illegible]	.035	.037	.035	.035	[illegible]	.035
Women's underwear, [illegible]	Dozen	8.250	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.500
Yarns, carded, [illegible]	Pound	.240	.4.0	.4.0	.350	.371	.371	.350
Silk and rayon								
Raw, Shanghai, New York	do	[illegible]	[illegible]	[illegible]	1.092	1.430	1.470	1.140
Silk, raw, steam, Italian, New York	do	4.0[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.1[illegible]	4.[illegible]
Hosiery, women's, pure silk, [illegible]	Dozen pairs		[illegible]	[illegible]	[illegible]	[illegible]	9.792	9.313
Women's [illegible]	do	4.250	[illegible]	[illegible]	4.750	4.250	3.[illegible]	3.850
Woolen and worsted goods, n.e.								
[illegible]	Yard	1.131	[illegible]	[illegible]	[illegible]	[illegible]	3.052	1.981
[illegible]	do		[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	.975
Yarns, fine worsted, [illegible]	Pound	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.[illegible]	1.197
V. FUEL AND LIGHTING								
Coal, anthracite, chestnut	Ton		1.[illegible]	[illegible]	11.[illegible]	[illegible]	11.[illegible]	12.[illegible]
Coal, bituminous, [illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Coke, [illegible] furnace	do	2.600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Natural gas	1,000 cu. ft.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Petroleum, crude, Kansas [illegible]	Barrel	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Petroleum, refinery, Pennsylvania	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gasoline, refinery, Pennsylvania	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
VI. METALS AND PRODUCTS								
Iron, pig, Bessemer	Ton	3.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iron, pig, foundry	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iron, Bessemer billets, Pittsburgh	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel, open hearth billets, New York	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel, open hearth billets, Pittsburgh	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel, [illegible], Pittsburgh	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel, [illegible], Pittsburgh	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel, [illegible], New York	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel, [illegible], New York	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel, [illegible], New York	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel, [illegible], New York	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel, [illegible], New York	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel, [illegible], New York	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]
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[illegible]

No. 345. Wholesale Prices of Leading Commodities—Continued

Commodity	Unit	1913	1923–1925	1925	1926	1927	1928	1929
VI. METALS, ETC.—Continued								
Agricultural implements, factory		*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Cultivator	Each	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Harrow, spike, per tooth	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Plow, 2 bottom	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Separator, cream	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tractor, per 30 drawbar power	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobiles, f. o. b. factory								
Buick	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Cadillac	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Chevrolet	do	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
Dodge	do		[illegible]	[illegible]	[illegible]	[illegible]		
Ford	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Packard	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Sewing machines, [illegible]	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Stoves, [illegible]	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
VII. BUILDING MATERIALS								
Douglas fir, No. 1, common, [illegible]	Board ft	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oak, plain white, No. 1, Cincinnati	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pine, white, No. 2, [illegible]	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pine, yellow, timber, mill	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pine, yellow, timber, mill	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shingles, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Brick, common, [illegible], Chicago	do		[illegible]	[illegible]	[illegible]	[illegible]		
Cement, [illegible]	Barrel	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Linseed oil, raw, New York	Gallon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
White lead, oil, New York	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Glass, [illegible], New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Glass, [illegible], Western	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Lime, [illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
VIII.—CHEMICALS AND DRUGS								
Acid, sulphuric, [illegible], New York	Ton	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alcohol, [illegible], New York	[illegible]	[illegible]	[illegible]			[illegible]		
Ammonia, [illegible], New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Bichromate of potash, [illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Soda, [illegible], New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tallow, [illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Alcohol, grain, New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
Bran, [illegible], New York	[illegible]		[illegible]					[illegible]
Acetic, [illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	
Nitrate of soda, [illegible], New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Sulphur, [illegible], New York	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Fertilizer, [illegible], South Atlantic, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
IX. [illegible]								
Carpets, [illegible]	Yard	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
Beef, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Coffee, [illegible], New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Milk, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Pork, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Potatoes, [illegible], New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Wool, [illegible], New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Rubber, [illegible], New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]							
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 346.—WHOLESALE PRICES: INDEX NUMBERS

NOTE.—Figures in bracket indicate number of quotations. Bradstreet's index is the sum of the prices per pound of the 96 commodities. Dun's is weighted by the amount "annually consumed by each inhabitant." For method of computing the Department of Labor index see general note p. 321.

[1890 = 100]

Year	Bradstreet's index[1]	Dun's index	Department of Labor			
			All commodities	Raw materials	Semi-manufactured articles	Finished products
	(96)	(300)	(550)	(148)	(62)	(340)
1913	70.9	64.1	69.8	66.8	74.9	68.4
1914	68.9	64.8	68.1	67.6	70.0	67.8
1915	77.4	67.6	69.5	67.2	81.2	68.9
1916	9[illegible].3	8[illegible].3	85.5	82.6	118.3	82.3
1917	121.8	1[illegible]	117.[illegible]	122.6	1[illegible].4	1[illegible].2
1918	14[illegible].2	121.9	131.3	135.8	1[illegible].8	126.7
1919	16[illegible].6	12[illegible].2	1[illegible].8	145.9	157.9	1[illegible].6
1920	16[illegible].6	13[illegible].3	1[illegible].4	131.8	19[illegible].2	1[illegible].9
1921	9[illegible].2	9[illegible].1	9[illegible].6	8[illegible].3	9[illegible].1	1[illegible].1
1922	9[illegible].3	92.3	9[illegible].7	9[illegible].0	9[illegible].9	9[illegible].5
1923	10[illegible].5	10[illegible].8	10[illegible].6	9[illegible].5	11[illegible].6	9[illegible].2
1924	10[illegible].0	10[illegible].9	9[illegible].1	97.6	10[illegible].7	9[illegible].1
1925	10[illegible].0	104.7	10[illegible].5	10[illegible].7	10[illegible].3	10[illegible].4
1926	10[illegible].0	10[illegible].0	10[illegible].0	10[illegible].0	10[illegible].0	10[illegible].0
1927	9[illegible].4	9[illegible].4	9[illegible].4	9[illegible].3	9[illegible].9	9[illegible].5
1928	10[illegible].4	10[illegible].1	97.7	9[illegible].1	97.4	97.0
1929	[illegible]	10[illegible]	9[illegible]	97.2	9[illegible]	9[illegible].2

[1] As of the end of the month.

Source: Bradstreet's and Department of Labor.

No. 347. COST OF LIVING IN THE UNITED STATES: INDEX NUMBERS

NOTE.—1913 average = 100. Figures for fuel represent 51 cities, other figures, 19 cities from 1913 to December 1917, [illegible], and 32 cities thereafter. Totals weighted by relative importance of items as ascertained by country-wide study of cost of living.

Date	All items	Food	Clothing	Housing	Fuel and light	Furniture and furnishings	Miscellaneous
December, 1914	98.0	10[illegible].0	101.0	100.0	10[illegible].0	104.0	103.0
December, 1915	10[illegible].1	10[illegible].7	104.7	101.5	101.0	10[illegible].8	107.4
December, 1916	11[illegible].3	12[illegible].0	12[illegible].0	102.3	10[illegible].4	127.8	112.3
December, 1917	1[illegible].4	1[illegible].0	1[illegible].1	10[illegible].1	12[illegible].1	1[illegible].4	10[illegible].5
December, 1918	17[illegible].4	19[illegible].0	20[illegible].3	10[illegible].2	107.9	21[illegible].4	10[illegible].6
June, 1918	177.3	19[illegible].0	21[illegible].5	11[illegible].2	14[illegible].6	22[illegible].1	17[illegible].3
December, 1919	[illegible]	19[illegible].0	20[illegible]	12[illegible].3	15[illegible].6	29[illegible].3	18[illegible].2
June, 1920	2[illegible]	21[illegible].0	29[illegible]	13[illegible].9	17[illegible].9	30[illegible]	20[illegible].6
December, 1920	20[illegible].6	1[illegible].0	2[illegible]	1[illegible].1	19[illegible].9	28[illegible].4	20[illegible].2
March, 1921	[illegible]	14[illegible]	22[illegible].6	1[illegible].0	19[illegible].6	30[illegible].7	20[illegible].8
June, 1921	[illegible]	14[illegible].9	19[illegible].4	1[illegible].4	19[illegible].1	21[illegible].0	20[illegible].6
December, 1921	[illegible]	16[illegible].7	17[illegible].3	1[illegible].9	17[illegible].2	30[illegible].9	20[illegible].5
March, 1922	[illegible]	14[illegible]	17[illegible]	1[illegible].9	19[illegible].6	20[illegible].2	20[illegible].5
March, 1923	19[illegible].8	16[illegible].9	17[illegible].6	19[illegible].4	19[illegible].2	21[illegible].6	20[illegible].3
June, 1923	[illegible]	14[illegible]	17[illegible].9	19[illegible].4	19[illegible].4	22[illegible].2	20[illegible].3
December, 1923	[illegible]	14[illegible].3	17[illegible].9	19[illegible].4	19[illegible].3	22[illegible].4	20[illegible].1
March, 1924	[illegible]	14[illegible]	17[illegible].6	19[illegible].0	19[illegible].2	22[illegible].3	20[illegible].1
June, 1924	[illegible]	14[illegible].2	17[illegible].2	19[illegible].0	[illegible]	21[illegible].0	20[illegible].1
September, 1924	[illegible]	14[illegible].8	17[illegible]	19[illegible]	17[illegible]	21[illegible].9	20[illegible].1
December, 1924	[illegible]	14[illegible]	17[illegible].3	19[illegible].2	19[illegible]	21[illegible].0	20[illegible].2
June, 1925	[illegible]	15[illegible]	17[illegible]	19[illegible].4	17[illegible]	21[illegible].3	20[illegible].2
December, 1925	[illegible]	15[illegible]	19[illegible].4	19[illegible].1	19[illegible]	21[illegible].3	20[illegible].3
June, 1926	[illegible]	[illegible]	19[illegible].2	19[illegible].2	19[illegible].4	21[illegible].3	20[illegible].3
December, 1926	[illegible]	[illegible]	19[illegible]	19[illegible].4	19[illegible]	21[illegible].7	20[illegible].9
June, 1927	[illegible]	14[illegible]	19[illegible].4	19[illegible].2	19[illegible].6	21[illegible].2	20[illegible]
December, 1927	[illegible]	[illegible]	19[illegible].2	19[illegible]	[illegible]	20[illegible]	20[illegible]
June, 1928	[illegible]	[illegible]	19[illegible].2	19[illegible]	[illegible]	20[illegible]	20[illegible]
December, 1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19[illegible]	20[illegible]
June, 1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December, 1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Bureau of Labor Statistics, Department of Labor.

No. 348.—COST OF LIVING IN PRINCIPAL CITIES: INDEX NUMBERS

City	Index of total cost of living for December—							Index December, 1929, for—					
	1929	1924	1923	1922	1921	1920	1919	Food	Clothing	Housing	Fuel and light	Furniture and furnishings	Miscellaneous
Dec., 1914=100													
Baltimore, Md	196.8	174.8	183.2	179.6	174.5	173.9	173.1	156.7	167.2	163.4	186.1	199.4	220.2
Boston, Mass	197.4	167.3	174.7	171.9	169.5	168.2	168.6	153.2	179.0	169.2	194.3	218.0	192.9
Buffalo, N. Y	201.7	177.8	184.8	183.8	180.2	179.6	180.0	157.9	171.0	168.8	227.0	204.2	219.1
Chicago, Ill	193.3	175.3	180.6	179.0	174.3	174.1	173.7	167.3	168.2	177.2	156.7	197.0	202.9
Cleveland, Ohio	207.3	178.1	182.7	181.5	179.0	175.4	174.3	147.0	163.2	158.9	263.1	198.8	218.3
Detroit, Mich	218.6	182.2	187.8	184.1	179.0	177.4	177.8	157.9	161.7	177.8	177.8	179.4	230.6
Houston, Tex	204.0	170.8	174.3	170.6	167.9	166.4	168.0	155.8	184.1	127.1	131.8	229.5	172.5
Jacksonville, Fla	208.2	170.6	181.7	181.3	173.0	169.1	165.8	140.8	182.4	113.2	175.0	213.9	201.0
Los Angeles, Calif	196.7	175.4	177.4	172.2	170.6	171.0	168.7	160.9	169.3	143.7	151.6	208.9	211.7
Mobile, Ala	193.3	163.9	168.5	168.1	165.5	165.7	168.8	149.0	147.2	160.6	185.8	187.3	209.3
New York, N. Y	201.4	176.8	183.2	180.6	179.1	179.3	177.1	154.9	185.9	168.1	198.1	196.4	222.9
Norfolk, Va	209.0	172.1	176.4	174.6	173.4	174.1	173.5	155.8	170.4	137.1	192.7	183.0	219.3
Philadelphia, Pa	200.7	176.1	182.6	182.3	178.3	174.5	173.0	156.1	171.2	156.5	198.3	194.7	221.2
Portland, Me	193.1	166.0	170.3	169.2	167.0	166.6	165.8	155.7	168.6	119.8	201.9	212.1	197.1
Portland, Oreg	160.3	155.8	156.9	155.1	152.8	152.4	151.6	143.7	147.8	108.2	161.8	181.0	177.7
San Francisco and Oakland, Calif	185.1	160.1	164.7	161.7	160.7	161.7	160.8	148.7	181.5	130.4	160.3	197.6	162.5
Savannah, Ga	198.7	156.3	162.9	160.5	158.1	159.1	157.2	135.1	167.7	128.3	156.1	217.2	184.5
Seattle, Wash	194.1	167.8	171.7	169.1	166.9	167.1	168.7	148.9	166.6	152.1	163.8	232.6	198.6
Washington, D. C	187.8	163.1	167.3	166.0	160.8	160.2	159.2	157.4	162.3	130.0	139.7	200.2	174.3
Dec., 1917=100													
Atlanta, Ga	138.8	114.9	119.0	117.6	116.2	115.6	113.5	100.1	98.4	135.9	131.6	114.1	134.2
Birmingham, Ala	133.2	116.8	119.2	117.8	115.7	114.2	111.8	97.2	98.0	140.8	128.8	110.5	127.2
Cincinnati, Ohio	134.7	117.6	123.0	123.8	121.8	121.2	123.1	104.5	93.6	158.7	170.9	113.1	151.2
Denver	138.7	120.2	122.8	120.4	116.6	116.3	116.1	93.2	107.9	151.1	120.2	116.0	139.7
Indianapolis, Ind	137.6	121.4	124.3	122.3	119.2	118.5	118.8	102.0	102.4	127.9	131.0	111.7	172.0
Kansas City, Mo	139.5	118.3	118.1	115.2	111.9	111.3	111.7	97.8	101.8	120.1	123.9	103.4	139.9
Memphis, Tenn	132.3	120.4	122.1	119.9	117.3	117.7	117.5	94.9	99.9	140.7	137.3	113.9	138.6
Minneapolis, Minn	135.7	117.3	120.3	118.2	114.4	115.2	116.2	103.9	97.2	125.2	144.3	110.9	136.6
New Orleans, La	136.7	120.6	122.7	121.7	119.9	119.5	118.8	98.2	112.6	151.3	118.1	115.7	145.8
Pittsburgh, Pa	139.3	124.9	128.5	127.2	124.8	124.6	124.2	101.2	102.1	167.1	186.0	114.6	147.5
Richmond, Va	133.3	116.5	120.8	119.3	116.6	117.7	116.9	98.6	104.2	127.0	144.7	121.5	141.0
St. Louis, Mo	135.4	120.7	127.0	124.5	121.4	120.4	121.7	98.5	109.8	176.2	133.4	116.2	144.2
Scranton, Pa	139.1	125.8	132.0	129.8	128.5	127.8	127.3	109.5	113.7	164.9	167.6	128.0	157.3

Source: Bureau of Labor Statistics, Department of Labor.

No. 349.—RETAIL FOOD PRICES IN THE UNITED STATES: INDEX NUMBERS

NOTE.—1913 average = 100. The principal commodities used in this index number are listed in Table 351. For index numbers for individual cities see Table 350.

Year	Index numbers of— Retail price of food	Index numbers of— Purchasing power of the dollar measured in food	Year	Index numbers of— Retail price of food	Index numbers of— Purchasing power of the dollar measured in food	Year	Index numbers of— Retail price of food	Index numbers of— Purchasing power of the dollar measured in food
1890	70	143	1904	78	132	1919	196	50
1891	71	141	1905	78	132	1920	196	51
1892	69	147	1906	79	127	1921	203	49
1893	71	141	1907	82	122	1922	173	65
1894	68	147	1908	84	119	1923	162	70
1895	67	149	1909	89	112	1924	166	68
1896	65	154	1910	93	108	1925	166	68
1897	65	154	1911	92	109	1926	157	64
1898	67	149	1912	98	102	1927	161	62
1899	68	147	1913	100	100	1928	155	64
1900	69	147	1914	102	99	1929	154	65
1901	72	139	1915	101	99	1930	157	64
1902	72	138	1916	114	88			
1903	72	133	1917	146	68			

No. 350.—RETAIL FOOD PRICES IN PRINCIPAL CITIES: INDEX NUMBERS

NOTE.—1913 average = 100. For average for all cities see Table 349.

City	1913	1914	1915	1916	1917	1918	1919	1920	1921	1929 Mar.	1929 June	1929 Sept.	1929 Dec.
Atlanta, Ga.	108	202	143	144	158	165	180	176	160	178	170	164	158
Baltimore, Md.	113	207	152	152	164	168	161	170	171	153	170	166	163
Birmingham, Ala.	116	209	149	150	165	168	161	170	180	177	170	162	160
Boston, Mass.	112	203	151	149	170	162	177	176	176	174	174	172	169
Buffalo, N. Y.	112	210	151	149	172	168	180	176	181	170	180	168	168
Charleston, S. C.	108	207	148	149	170	164	177	176	174	171	170	162	160
Chicago, Ill.	116	207	152	153	168	171	168	167	169	164	167	170	172
Cincinnati, Ohio	112	200	143	142	157	168	177	177	183	174	172	168	166
Cleveland, Ohio	110	208	147	145	156	162	174	173	174	166	166	160	161
Dallas, Tex.	111	197	143	146	156	179	174	177	177	157	155	160	159
Denver, Colo.	112	197	151	156	163	166	180	179	181	177	181	182	182
Detroit, Mich.	116	207	152	151	173	176	183	180	184	179	174	169	168
Fall River, Mass.	112	204	150	147	153	159	177	176	177	171	171	169	170
Indianapolis, Ind.	114	202	142	141	171	177	171	171	177	172	172	171	170
Jacksonville, Fla.	108	192	139	140	173	171	179	177	184	181	181	170	168
Kansas City, Mo.	110	207	141	141	177	179	180	174	174	172	171	170	170
Little Rock, Ark.	110	197	139	138	169	173	169	167	172	167	169	170	170
Los Angeles, Calif.	107	194	140	141	169	167	163	163	168	162	166	171	166
Louisville, Ky.	110	197	134	138	174	177	172	173	178	177	178	170	170
Manchester, N. H.	113	209	147	147	172	177	173	174	176	171	171	170	168
Memphis, Tenn.	111	204	138	137	170	172	168	168	171	167	170	170	171
Milwaukee, Wis.	113	206	149	149	177	178	177	178	179	178	178	166	169
Minneapolis, Minn.	114	208	144	143	174	179	173	173	177	170	178	161	170
Newark, N. J.	111	197	147	143	171	174	170	170	171	169	169	173	174
New Haven, Conn.	111	201	149	149	173	171	177	177	178	177	173	165	168
New Orleans, La.	112	201	143	146	176	176	174	173	179	174	174	169	170
New York, N. Y.	112	204	143	150	170	174	170	169	169	177	177	166	167
Omaha, Nebr.	111	210	142	142	173	169	171	167	170	166	168	173	171
Philadelphia, Pa.	113	211	149	147	170	168	170	170	170	174	177	166	168
Pittsburgh, Pa.	112	202	149	148	170	172	170	169	170	170	170	168	169
Portland, Oreg.	108	197	133	136	162	161	170	167	166	170	163	167	165
Providence, R. I.	114	206	153	149	170	172	174	169	170	177	177	166	169
Richmond, Va.	114	216	150	153	168	170	172	171	172	170	170	170	172
St. Louis, Mo.	114	211	147	147	170	166	170	170	171	177	177	177	171
Salt Lake City, Utah	111	192	137	137	160	158	166	172	170	172	172	170	170
San Francisco, Calif.	108	199	142	144	154	173	171	171	174	170	171	177	176
Scranton, Pa.	113	209	148	148	171	172	172	173	174	170	172	170	169
Seattle, Wash.	108	199	139	139	170	167	171	171	169	166	168	170	172
Washington, D. C.	113	209	146	152	165	169	173	174	174	170	166	171	169

SOURCE: Bureau of Labor Statistics, Department of Labor.

No. 351.—RETAIL PRICES OF PRINCIPAL ARTICLES OF FOOD IN THE UNITED STATES: ACTUAL AND RELATIVE

NOTE.—For index numbers 1913 average = 100. Data are [illegible] of the larger cities since the year [illegible] for earlier years [illegible] 1913.

Year or month	Sirloin steak Price	Sirloin steak Index	Round steak Price	Round steak Index	Rib roast Price	Rib roast Index	Pork chops Price	Pork chops Index	Bacon Price	Bacon Index	[illegible] Price	[illegible] Index
	Per lb.		Per lb.		Per lb.		Per lb.		Per lb.		Per lb.	
[illegible]	[illegible]		$0.122	[illegible]	.....		$[illegible]	[illegible]	$[illegible]	[illegible]	$[illegible]	[illegible]
[illegible]		.....	.127	[illegible]			.131	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			.141	63			.137	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	$[illegible]	76	[illegible]	[illegible]	$[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.141	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	144	[illegible]	[illegible]	[illegible]	144	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	147	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	

Year or month	[illegible] Price	[illegible] Index	Eggs Price	Eggs Index	Butter Price	Butter Index	[illegible] Price	[illegible] Index	Milk Price	Milk Index	[illegible] Price	[illegible] Index
	Per lb.		Per doz.		Per lb.		Per lb.		Per qt.		Per [illegible]	
1891-1895	$0.[illegible]	64	$0.2[illegible]	72	$0.[illegible]	70			$0.[illegible]	[illegible]		
1896-1900	.131	[illegible]	[illegible]	[illegible]	.247	[illegible]			[illegible]	[illegible]		
1901-1905	[illegible]	[illegible]	[illegible]	74	.261	[illegible]			[illegible]	[illegible]		
1906-1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]		
1911-1915	[illegible]	97	[illegible]	[illegible]	[illegible]	[illegible]	$[illegible]	[illegible]	[illegible]	[illegible]	$[illegible]	[illegible]
1916-1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
1921-1925	[illegible]	171	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
1923		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
1925	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
1927	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]		[illegible]

Year or month	Bread Price	Bread Index	[illegible] Price	[illegible] Index	[illegible] Price	[illegible] Index	[illegible] Price	[illegible] Index	[illegible] Price	[illegible] Index	[illegible] Price	[illegible] Index
	Per [illegible]				Per [illegible]		Per [illegible]					
1891-1895	$[illegible]	[illegible]	$[illegible]				[illegible]	[illegible]	$[illegible]	[illegible]		
1896-1900	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]			
1901-1905	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]				
1906-1910	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]				
1911-1915	[illegible]	[illegible]			$[illegible]		[illegible]		[illegible]			[illegible]
1916-1920	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]		[illegible]
1921-1925		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
1923	[illegible]	[illegible]			[illegible]	[illegible]				[illegible]		[illegible]
1924	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
1926	[illegible]	[illegible]			[illegible]		[illegible]	[illegible]	[illegible]			
1927	[illegible]							[illegible]			[illegible]	
1928	[illegible]	[illegible]			[illegible]		[illegible]					
1929	[illegible]											

Source: [illegible] Department of Labor.

[illegible] ANNUAL AVERAGE UNIT VALUES OF IMPORTANT DOMESTIC ARTICLES EXPORTED FROM THE UNITED STATES

[illegible]

No. 353.—ANNUAL AVERAGE UNIT VALUES OF IMPORTANT ARTICLES IMPORTED INTO THE UNITED STATES

NOTE. The values are required by law to represent the values of the goods *in the foreign markets* whence exported to the United States. "Ton" signifies long ton of 2,240 pounds. The averages are obtained by dividing the total value of imports of the specified article by the total quantity, and as in some commodities there may be considerable variations in price between different grades, methods of packing, etc., and as the proportions of the grades, etc., may vary from year to year, the averages in such cases may show the actual price movements only roughly.

Year ended	Cheese, per pound	Fish, cured, per barrel (200 pounds)		Hides and skins, per pound		Rice, per pound	Wheat, per bushel	Cotton, per pound	Flaxseed, per bushel	Corn, per pound	Coffee, per pound	Tea, per pound	Cane sugar, per pound	Rubber, crude, per pound	Shellac, per pound	Tobacco, leaf, per pound		Cotton, unmanufactured, per pound	Jute and jute butts, per ton	Flax, per ton
		Herring	Mackerel	Goat	Cattle											Cigar wrappers	Other leaf			
June 30	Cents	Dollars	Dollars	Cents	Cents	Cents	Dollars	Cents	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Dollars	Cents	Cents	Dollars	Dollars
1903	13.4	7.37	14.73	29.3	12.3	2.2	0.62		1.50	12.3	6.5	16.4	1.71	55.3	33.4	0.74	45.36	14.5	42.14	248.68
1904	14.5	6.56	13.88	27.8	12.9	2.5	1.10		.95	12.3	7.0	16.2	1.94	68.5	32.1	.76	47.52	17.5	42.43	251.10
1905	14.6	6.50	12.12	27.6	13.2	2.5	.89		1.08	11.6	8.8	15.8	2.64	74.2	35.0	.74	48.77	15.6	45.82	279.44
1906	15.8	7.47	12.19	28.7	14.0	2.5	.92		1.41	10.9	8.6	15.6	2.14	78.0	32.4	.66	52.16	15.3	62.05	286.62
1907	16.9	7.50	12.28	31.3	15.3	3.0	.63	4.3	1.28	14.5	7.9	16.1	2.11	76.6	32.7	1.14	54.55	19.0	65.66	280.41
1908	17.2	6.78	13.74	27.2	12.2	2.9	.97	3.4	1.25	17.2	7.6	17.3	2.37	58.8	31.0	1.06	63.41	19.9	60.49	262.93
1909	16.7	6.80	10.67	25.0	12.4	2.7	.89	2.8	1.40	11.4	7.5	16.2	2.30	69.8	30.3	.95	65.58	15.7	46.06	257.57
1910	17.3	6.98	10.43	28.6	14.7	2.6	.92	3.6	1.71	10.5	7.9	16.0	2.50	100.0	13.2	.98	52.91	18.4	54.70	277.10
1911	17.4	7.24	9.50	25.0	14.4	2.8	.94	4.1	2.04	10.5	10.3	17.2	2.45	105.8	14.9	1.08	53.63	21.8	72.33	342.47
1912	18.9	7.79	12.19	24.4	17.3	2.4	.82	4.4	1.90	10.9	13.3	18.0	2.81	84.4	12.2	1.25	51.17	18.4	71.12	346.65
1913	18.6	8.24	10.35	25.7	17.3	3.7	.70	4.5	1.54	12.4	13.8	18.4	2.18	79.5	13.9	1.29	45.33	18.9	74.01	318.01
1914	17.3	7.21	10.68	28.2	18.6	3.2	.86	5.3	1.22	11.8	11.1	18.4	2.00	84.0	16.1	1.28	50.44	15.7	105.38	290.27
1915	18.7	6.77	12.27	24.3	18.3	2.4	1.10	3.8	1.25	11.9	9.5	18.1	2.21	68.3	12.5	1.28	48.44	12.5	56.28	309.60
1916	23.7	7.86	11.67	27.2	20.3	2.4	1.02	4.1	1.38	14.4	9.6	18.8	3.70	57.9	12.8	1.43	40.45	17.2	73.07	505.50
1917	30.8	9.44	16.18	32.7	25.9	2.8	1.74	5.1	2.03	11.8	10.1	18.6	4.33	58.8	23.4	1.34	47.83	27.5	87.50	533.00
1918	41.7	10.77	12.68	47.4	25.3	3.5	2.02	5.5	2.56	10.3	9.0	20.4	4.82	52.1	41.5	1.21	53.37	34.9	92.11	1,087.72
Dec. 31																				
1919	37.9	13.67	25.00	71.5	30.9	7.0	1.88	6.4	3.16	14.8	19.6	24.9	5.60	40.2	48.6	1.60	83.10	41.0	134.51	904.21
1920	37.4	12.69	18.81	116.7	31.1	10.3	2.10	6.6	3.03	15.8	19.5	27.0	12.79	42.9	50.8	1.80	96.93	46.2	100.93	596.77
1921	32.3	[illegible]	17.[illegible]	37.8	12.9	3.6	1.54	3.2	1.66	7.6	10.7	18.6	3.94	17.8	48.9	2.00	92.84	23.7	93.08	566.91
1922	31.6	[illegible]	17.[illegible]	46.[illegible]	14.7	3.6	1.17	3.7	2.07	9.3	12.9	26.5	2.79	15.1	59.3	2.04	74.67	25.6	107.38	573.08
1923	32.4	9.97	15.[illegible]	61.9	16.0	3.3	.90	4.0	2.01	8.2	13.5	28.2	6.93	26.7	80.7	2.35	80.70	26.4	128.33	511.08
1924	29.2	12.09	17.37	39.3	13.1	4.0	1.00	4.4	1.81	7.8	17.6	29.3	4.30	23.7	53.8	2.56	97.77	30.3	114.02	515.19
1925	27.[illegible]	13.[illegible]	15.60	60.7	17.0	4.7	1.39	5.0	2.60	10.0	22.3	31.2	2.73	48.4	51.0	2.34	80.16	33.7	160.60	640.89
1926	29.[illegible]	12.[illegible]	12.[illegible]	44.[illegible]	14.7	4.5	1.39	5.1	1.94	10.0	21.4	32.7	2.47	54.4	33.6	2.25	75.48	28.8	215.08	478.07
1927	[illegible]	[illegible]	13.[illegible]	43.[illegible]	17.4	4.4	1.[illegible]	4.[illegible]	1.74	13.4	18.4	31.4	3.08	35.4	41.4	2.15	64.94	22.2	131.52	479.08
1928	[illegible]	[illegible]	11.[illegible]	47.[illegible]	21.1	4.2	1.[illegible]	4.[illegible]	1.[illegible]	12.4	21.3	30.3	2.66	25.0	42.4	2.08	63.64	26.9	120.45	608.47
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	1.[illegible]	4.2	1.92	9.8	20.4	29.9	2.14	19.1	38.4	1.94	67.75	23.9	128.33	579.26

Year ended	Hemp per ton	Manila per ton	Jute bags per pound	Wool, per pound: Carpet	Clothing	Combing	Silk raw, per pound	Fruit, wood per cord	Brazil nuts per M feet	Wood pulp per ton	Print ing paper, per pound	Bitumi nous coal per ton	Petro leum, crude, per gallon	Bar iron, per pound	Tin plates, terne plates, per pound	Copper, pigs, ingots, bars, per pound	Tin, bars, blocks, pigs, per pound	Sodium nitrate, per ton
June 30	Dollars	Dollars	Cents	Cents	Cents	Cents	Dollars	Dollars	Dollars	Dollars	Cents	Dollars	Cents	Cents	Cents	Cents	Cents	Dollars
1883	[illegible]	162.00		19	19	19	1.00		14.00	26.00		2.00		1.9	2.9	12.4	28.03	30.00
1884	160.00	1.00		22	19	22	1.52		15.05	24.00		2.10		2.0	2.7	12.8	28.00	31.34
1885	160.	[illegible]	[illegible]	1	21	21	1.34		15.[illegible]	29.[illegible]		2.04		1.9	2.8	13.6	27.35	34.31
1886	[illegible]	[illegible]	[illegible]	[illegible]	20	20	1.44		15.00	26.10		2.00		1.9	2.8	15.1	32.32	35.08
1887	[illegible]	[illegible]	[illegible]	[illegible]	20	[illegible]	4.[illegible]	4.[illegible]	17.00	26.[illegible]		2.04		1.9	3.3	19.9	30.70	41.05
1888	[illegible]	[illegible]	[illegible]	[illegible]	22	27	4.[illegible]	5.[illegible]	19.21	[illegible]		2.10		2.0	3.0	16.8	32.72	36.03
1889	[illegible]	[illegible]	[illegible]	[illegible]	21	21	[illegible]	[illegible]	18.[illegible]	[illegible]	2.4	2.85		1.8	2.7	12.3	26.54	35.61
1890	[illegible]	[illegible]	[illegible]	[illegible]	24	27	1.21	4.[illegible]	18.[illegible]	[illegible]	2.[illegible]	2.75		1.8	2.9	12.5	30.32	30.40
1891	[illegible]	[illegible]	[illegible]	[illegible]	23	26	1.25	4.[illegible]	18.[illegible]	26.[illegible]	2.4	2.83		2.0	3.2	11.9	36.67	31.25
1892	[illegible]	[illegible]	[illegible]	[illegible]	23	24	1.11	4.[illegible]	17.[illegible]	26.[illegible]	2.4	2.85	1.9	2.0	4.3	12.7	41.56	32.00
1893	[illegible]	[illegible]	[illegible]	[illegible]	23	25	1.15	4.[illegible]	17.34	32.[illegible]	2.4	2.77	1.5	2.0	3.4	15.3	46.30	35.17
1894	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29	1.42	4.[illegible]	19.[illegible]	[illegible]	2.4	2.71	1.5	2.0	3.0	14.4	39.35	31.92
1895	[illegible]	[illegible]	[illegible]	[illegible]	25	27	1.09	4.[illegible]	19.[illegible]	[illegible]	2.4	2.95	1.4	1.9	3.3	13.4	32.44	36.34
1896	[illegible]	[illegible]	[illegible]	22	26	29	1.61	4.[illegible]	19.[illegible]	[illegible]	2.4	2.99	1.4	2.8	7.9	19.4	35.34	36.08
1897	[illegible]	[illegible]	[illegible]	[illegible]	30	39	4.61	4.[illegible]	[illegible]	[illegible]	3.1	3.23	1.4	4.1	10.8	26.1	39.97	35.08
1898	[illegible]	[illegible]	[illegible]	[illegible]	34	42	4.09	5.08	[illegible]	42.[illegible]	4.2	4.42	1.3	4.8	8.4	24.6	54.80	43.04
June 30																		
1899	[illegible]	[illegible]	[illegible]	18.9	34	41	56	7.35	9.[illegible]	32.[illegible]	3.5	5.08	1.2	5.1	12.4	20.7	54.73	46.00
1900	[illegible]	[illegible]	[illegible]	[illegible]	42	[illegible]	56	6.08	11.42	42.[illegible]	4.7	6.08	1.3	6.1	14.5	18.4	58.50	47.75
1901	[illegible]	[illegible]	[illegible]	[illegible]	42	42	30	5.71	14.23	[illegible]	5.0	6.56	1.3	4.7	12.1	12.7	30.71	48.71
1902	[illegible]	[illegible]	[illegible]	[illegible]	37	42	29	7.21	10.[illegible]	[illegible]	5.5	5.92	1.3	2.8	8.1	12.7	30.28	44.21
1903	[illegible]	[illegible]	[illegible]	11.2	31	32	34	7.92	9.[illegible]	31.[illegible]	3.7	6.03	1.6	2.6	5.2	14.5	30.58	47.06
1904	[illegible]	[illegible]	[illegible]	10.3	34	40	47	6.39	10.36	30.11	3.7	5.73	2.3	2.7	6.5	12.6	47.32	47.81
1905	[illegible]	[illegible]	[illegible]	13.4	35	40	53	6.21	11.20	30.53	3.6	4.80	2.9	2.0	12.6	12.9	45.60	47.38
1906	[illegible]	[illegible]	[illegible]	13.7	30	35	39	5.01	10.[illegible]	[illegible]	3.3	4.85	3.1	2.3	6.1	12.6	60.03	46.79
1907	[illegible]	[illegible]	[illegible]	11.6	34	37	[illegible]	10.32	[illegible]	[illegible]	3.3	4.98	3.2	2.0	6.0	11.9	63.30	46.24
1908	[illegible]	[illegible]	[illegible]	12.9	33	44	4.97	10.45	[illegible]	[illegible]	3.2	4.91	2.7	2.9	7.4	12.4	60.00	35.01
1909	[illegible]	[illegible]	[illegible]	12.0	[illegible]	38	4.80	10.01	[illegible]	[illegible]	3.0	4.80	2.4	3.0	11.2	16.1	67.06	37.32

Source: Bureau of Foreign and Domestic Commerce.

No. 354.—WAGES AND HOURS OF LABOR: Averaged Full-Time Hours per Week and Earnings per Hour in Selected Manufacturing Industries

Note: General index based on 1913 = 100. [illegible]

TEXTILES

[illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	General index[1]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 354.—Wages and Hours of Labor, Etc.—Continued

BOOTS AND SHOES

Year	Cutters, hand, male		Treers, male		Vamplers, female		Bottoming machine operators, male		Top stitchers, female		Lining makers, female		General index
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
		Dollars		Dollars		Dollars		Dollars		Dollars		Dollars		
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

IRON AND STEEL

Blast furnaces

Year	Stockers		Larrymen		Blowers		Keepers		Keepers' helpers		Laborers		General index
		Dollars		Dollars		Dollars		Dollars		Dollars		Dollars	
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

	Stockers		[illegible] operators		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Bar [illegible]

	Stockers		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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No. 354.—Wages and Hours of Labor, Etc.—Continued

IRON AND STEEL [illegible]

Year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible] BRANCHES—IRON AND STEEL

Year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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	[illegible]													
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 354.—Wages and Hours of Labor, Etc.—Continued

LUMBER

Year	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
	Doggers		Sawyers		Sawyers, Head, Band		Filers		Teamsters		Laborers		General	
		Dolls		Dolls		Dolls		Dolls		Dolls		Dolls		
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
		Dolls		Dolls		Dolls		Dolls		Dolls		Dolls		
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
		Dolls		Dolls		Dolls		Dolls		Dolls		Dolls		
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 355.—WAGES PER HOUR AND HOURS OF LABOR PER WEEK IN THE PETROLEUM INDUSTRY, 1929

Note. The four States shown accounted for about 85 per cent of the total petroleum production in the United States in 1929. The "general average," which covers all occupations of the industry indicated, including those not shown separately, is weighted according to the relative importance of the occupations.

District	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
	Oil wells													
	Derrick men		Drillers		Drillers' helpers and derrick helpers		Engineers and pumpers		Firemen		Laborers, roustabouts, and teamsters		General average	
		Dollars		*Dollars*		*Dollars*		*Dollars*		*Dollars*		*Dollars*		*Dollars*
California	48.0	0.901	48.0	[illegible]	48.0	[illegible]	48.0	[illegible]	48.0	[illegible]	48.0	[illegible]	48.0	0.917
Louisiana, northern	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44.9	.522
Louisiana, southern	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.572
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas, Gulf	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas, other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Pipe lines													
	Engineers and pumpers		Firemen		Teamsters		Laborers, roustabouts, and other men		Line walkers		Telegraph operators		General average	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			44.0	0.931
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.5	.612
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.3	[illegible]
Texas, Gulf	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.2	.577
Texas, other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.501

[illegible] Data not available separately for helpers and laborers.

Source: Bureau of Labor Statistics, Department of Labor.

No. 356. WAGES PER HOUR IN THE COAL-MINING INDUSTRY

Note. Practically all [illegible] work. But contract miners and their helpers in anthracite mines and [illegible] generally [illegible] general averages are weighted according to relative importance of the different occupations. Data are not available for [illegible] and are available only for the years specified.

Industry and occupation	1907	1926	Industry and occupation	1907	1926	1928	1929
Anthracite			**Bituminous**				
Average wages (cents per hour)			Average wages (cents per hour)				
General average	[illegible]	[illegible]	General average	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	Breakers	[illegible]	[illegible]	[illegible]	[illegible]
Laborers	[illegible]	[illegible]	Drivers	[illegible]	[illegible]	[illegible]	[illegible]
Drivers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	Miners	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	Trackmen	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: Bureau of Labor Statistics, Department of Labor.

No. 357.—WAGES PER HOUR AND HOURS OF LABOR PER WEEK IN SUNDRY INDUSTRIES

NOTE.—The averages for wages are weighted according to the relative importance of the different occupations in the industry. Data are available only for the years specified.

Year and industry	Hours, average		Wages, average	
	Males	Females	Males	Females
			Cents	Cents
1923				
Automobile tire	49.6	49.0	74.1	46.0
Paper and pulp mills				
Pulp	52.8	49.7	46.9	33.4
Book paper	51.4	51.5	52.7	31.9
Newsprint	49.3	50.3	58.9	32.9
Wrapping paper	52.4	52.7	52.8	30.2
Writing paper	51.3	51.2	55.1	37.9
1924				
Metalliferous mines	53.0	.....	55.9	.....
1925				
Paper box board	54.3	53.9	51.8	28.3
Potteries				
Semivitreous	(1)	(1)	70.5	38.5
Vitreous	(1)	(1)	63.8	32.9
1927				
Aluminum, brass, and copper ware	52.2	52.1	57.9	33.8
Brass and copper sheet, rod, tube, wire and shape mills	53.8	54.7	55.6	34.8
Batteries and small motors				
Dry cell	49.5	49.3	54.1	41.6
Storage	48.6	49.2	62.8	39.2
Motors 1½ H. P. or less	48.9	48.0	64.2	42.9
Radio manufacture				
Receiving sets	48.5	48.3	59.0	38.4
Speakers	48.4	46.8	57.5	37.9
Tubes	48.9	48.5	60.2	40.7
Cotton compresses	56.2	[2] 55.9	31.6	[3] 13.2
Cottonseed oil mills	70.9	(1)	24.0	(1)
Cotton gins	66.2	(1)	29.3	(1)

[1] The normal or customary hours of operation of the great majority of the potteries included in the study are 9 hours per day and 54 hours per week. Working hours in a pottery, however, are more nominal than normal, as so many employees are pieceworkers and to quite an extent determine their own time.
[2] All female workers were "Colored."
[3] No females employed in the plants covered.

Source: Bureau of Labor Statistics, Department of Labor.

No. 358. WAGES OF COMMON LABOR IN ROAD BUILDING: CENTS PER HOUR

NOTE.—The current data beginning January, 1922, are compiled directly from payrolls and pay-roll reports. Earlier data are based upon reports of firm labor or other forms of [illegible] as reported to the Department of Agriculture and the Department of Labor.

Year and month	United States, average	New England	Middle Atlantic	South Atlantic	East South Central	West South Central	East North Central	West North Central	Mountain	Pacific
Monthly average										
1915	20	20	20	14	12	16	21	21	21	28
1916	23	23	24	16	13	17	24	25	26	29
1917	28	31	30	21	17	21	29	34	36	38
1918	36	39	38	27	23	28	39	47	44	47
1919	41	41	41	32	28	36	44	53	47	52
1920	49	49	50	37	32	40	53	62	57	61
1921	36	38	37	30	27	28	37	47	46	52
1922	32	39	37	23	20	24	31	41	37	48
1923	38	41	47	25	22	27	39	54	42	54
1924	38	50	45	28	24	27	40	56	41	57
1925	38	46	45	27	23	27	37	58	44	57
1926	39	50	46	30	24	27	38	56	43	57
1927	39	49	47	28	23	30	39	58	47	57
1928	40	50	44	28	28	28	39	58	46	57
1929	39	51	43	27	29	31	40	58	46	57
1928										
March	38	51	48	23	28	28	41	37	42	57
June	40	48	42	28	26	30	37	56	47	57
September	43	48	42	24	25	28	38	59	52	57
December	39	51	44	28	28	30	41	58	46	57
1929										
March	37	51	44	23	27	33	42	37	43	57
June	40	51	42	29	26	32	38	57	47	57
September	41	51	43	29	23	31	39	57	48	57
December	40	51	47	27	23	31	39	58	50	57

Source: Bureau of Public Roads, Department of Agriculture.

No. 359. AVERAGE HOURLY ENTRANCE WAGE RATES PAID COMMON LABOR

[illegible] Rates in cents per hour. [illegible] important [illegible] Mexican [illegible] that [illegible] reduced or [illegible]

[illegible]	1926				1927				1928				1929
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	July 1
[illegible] establishments reporting	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]

No. 361. EMPLOYMENT AND PAY-ROLL INDEXES IN MANUFACTURING INDUSTRIES

NOTE. **Monthly average 1926 = 100.** Indexes are based on returns from [illegible] establishments in [illegible] principal industries shown in Table 363, employing approximately [illegible] persons. Returns cover the week ending on or about the 15th, each month. Indexes are weighted according to the relative importance of the industries included. See page [illegible] for details.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
EMPLOYMENT													
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PAY ROLLS													
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Bureau of Labor Statistics, Department of Labor.

No. 362. MANUFACTURING ESTABLISHMENTS: AVERAGE PERCENTAGE OF FULL FORCE EMPLOYED AND OF FULL TIME ACTIVE OPERATION, ESTABLISHMENTS ONLY

NOTE. [illegible]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Average per cent of full time employed												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Average [illegible]												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]

No. 363. EMPLOYMENT AND PAY-ROLL INDEXES IN MANUFACTURING ESTABLISHMENTS [illegible]

NOTE. [illegible]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 363. Employment and Pay-Roll Indexes in Manufacturing Establishments, By Geographic Divisions—Continued

Year and month	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
				Employment—Continued					
[illegible]									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	102.9	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	92.0	[illegible]	[illegible]	[illegible]	[illegible]	92.0	[illegible]	[illegible]	94.6
[illegible]									
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 364.—EMPLOYMENT AND PAY-ROLL INDEXES IN MAJOR GROUPS OF MANUFACTURING INDUSTRIES

NOTE.—Monthly average 1926 = 100. [illegible]

Year's average and month	Employment	Pay roll	Employment	Pay roll	Employment	Pay roll	Employment	Pay roll	Employment	Pay roll	Employment	Pay roll
	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
1924 average	100.4	104.6	102.4	101.0	93.6	89.1	95.1	93.0	104.6	96.6	100.9	100.6
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925 average	101.2	99.9	103.7	104.2	95.0	93.3	99.2	99.6	[illegible]	100.6	101.9	101.9
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926 average	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927 average	99.4	100.9	101.3	102.0	93.2	91.9	[illegible]	91.6	[illegible]	91.1	97.5	97.6
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928 average	96.4	99.9	96.3	95.6	91.1	91.6	92.6	94.1	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929 average	99.4	101.7	97.0	97.2	96.9	102.6	97.6	102.6	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
1924 average	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925 average	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926 average	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927 average	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928 average	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929 average	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 365. EMPLOYMENT AND PAY-ROLL INDEXES IN MANUFACTURING ESTABLISHMENTS, ANNUAL AVERAGES BY INDUSTRIES

[illegible] Monthly average 1926 = 100. [illegible]

[illegible]	[illegible]						[illegible]					
	1924	1925	1926	1927	1928	1929	1924	1925	1926	1927	1928	1929
Food and kindred products												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Textile mill products												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iron and steel and their products												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Metal products												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lumber and its products												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Leather and its products												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Paper and printing												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Chemicals and allied products												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Stone, clay, and glass												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Textile products												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Miscellaneous												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 366.—INDEXES OF FACTORY EMPLOYMENT IN SPECIFIED STATES

[Index numbers for all States relative to 1923 monthly average as 100 except Massachusetts and Illinois, which are relative to an average of the years 1919 1923, and 1923 1925 respectively]

Year and month	Employment and pay roll						Employment				
	[illegible]	New York	New [illegible]	Pennsylvania	Illinois	Wisconsin	New York	New Jersey	[illegible]	[illegible]	[illegible]
Monthly average											
1921	[illegible]	[illegible]					[illegible]				
1922	[illegible]	[illegible]			[illegible]		[illegible]			[illegible]	
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924											
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925											
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926											
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927											
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928											
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929											
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 367.—WEEKLY EARNINGS OF FACTORY LABOR IN SPECIFIED STATES

NOTE. Index numbers for all States relative to 1923 monthly average as 100, except for Illinois which is relative to an average of the years 1925–1927. For original sources of data, numbers of firms reporting, etc., in each State, see notes 2 to 5, Table 366.

Year and month	Average amount per week			Index numbers				
	New York	Illinois	Wisconsin	New York	New Jersey	Pennsylvania	Delaware	Illinois	Wisconsin
Monthly average									
1920	$25.15		$25.56	103.1					116.5
1921	22.72		22.80	94.4					98.8
1922	22.16	$24.70	21.68	91.9				100.1	93.0
1923	23.24	23.97	23.97	100.0	100.0	100.0	100.0	96.4	100.0
1924	22.68	23.[illegible]	24.60	101.6	99.6	97.1	100.5	97.1	101.5
1925	23.36	23.[illegible]	23.56	100.7	100.9	99.3	99.9	98.6	100.6
1926	23.02	23.[illegible]	23.67	100.5	100.1	100.2	101.3	101.0	102.1
1927	23.41	23.[illegible]	23.45	102.6	100.5	101.3	102.7	100.5	105.2
1928	23.14	23.[illegible]	23.87	103.1	110.0	102.0	102.6	100.2	108.6
1929	23.99	23.[illegible]	23.80	110.1	111.2	103.9	105.1	101.0	108.7
1927									
March	23.[illegible]	23.72	23.40	100.3	110.3	104.5	101.9	101.2	107.6
June	23.[illegible]	23.[illegible]	23.[illegible]	101.1	110.0	100.6	102.7	100.2	108.7
September	23.[illegible]	23.[illegible]	23.[illegible]	100.6	109.[illegible]	99.1	101.9	97.6	107.9
December	23.[illegible]	23.[illegible]	23.24	100.6	111.6	101.1	102.[illegible]	99.2	105.3
1928									
March	23.44	23.[illegible]	23.62	100.6	110.1	103.5	101.6	100.4	115.2
June	23.49	23.[illegible]	23.[illegible]	100.2	110.0	102.2	101.4	101.2	112.4
September	23.[illegible]	23.[illegible]	23.90	100.1	109.[illegible]	101.1	101.7	99.8	109.7
December	24.12	23.[illegible]	23.90	104.5	113.1	104.6	107.9	101.3	108.0
1929									
March	23.[illegible]	23.92	23.95	111.4	111.2	105.7	108.0	101.9	112.6
June	23.[illegible]	23.64	23.[illegible]	110.2	111.2	107.[illegible]	104.6	103.[illegible]	109.0
September	23.[illegible]	23.[illegible]	23.[illegible]	111.9	112.3	103.[illegible]	102.6	99.6	101.6
December	23.[illegible]	23.[illegible]	24.[illegible]	109.2	[illegible]	102.3	105.5	99.1	99.2

[illegible] average for the year.

Source: Department of Commerce, Survey of Current Business.

No. 368. AVERAGE WEEKLY AND HOURLY EARNINGS: ALL WAGE EARNERS AND CLASSIFIED GROUPS OF LABOR, 25 MANUFACTURING INDUSTRIES

Indexes based on July 1914 = 100.

Year	All wage earners		Male, skilled and semi-skilled		Male, skilled and semi-skilled		Women	
	Actual amount	Index number	Actual amount	Index number	Actual amount	Index number	Actual amount	Index number
WEEKLY EARNINGS								
1914	$12.[illegible]	100	$[illegible]	100	$14.[illegible]	100	$7.[illegible]	100
1920	26.[illegible]	213	2[illegible].11	213	3.11	213	10.[illegible]	213
1921	23.[illegible]	190	2[illegible].00	190	[illegible]	190	10.[illegible]	204
1922	24.[illegible]	192	2[illegible].[illegible]	192	[illegible]	194	10.[illegible]	204
1923	24.[illegible]	203	22.[illegible]	201	[illegible]	203	11.[illegible]	208
1924	24.[illegible]	203	22.[illegible]	201	[illegible]	203	11.[illegible]	211
1925	25.[illegible]	211	2[illegible].[illegible]	211	[illegible]	211	[illegible]	220
1926	[illegible]	[illegible]	2[illegible]	221	[illegible]	[illegible]	[illegible]	220
1927	[illegible]	[illegible]	[illegible]	224	[illegible]	[illegible]	[illegible]	220
1928	[illegible]	[illegible]	[illegible]	229	[illegible]	[illegible]	[illegible]	221
1929	2[illegible]	216	2[illegible].05	213	31.[illegible]	224	[illegible]	219
1930	2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	218	[illegible]	215
HOURLY EARNINGS								
1914	[illegible]	100	[illegible]	100	[illegible]	100	[illegible]	100
1920	[illegible]	217	[illegible]	216	[illegible]	217	[illegible]	214
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	212	[illegible]	211	[illegible]	214	[illegible]	211
1923	[illegible]	221	[illegible]	222	[illegible]	220	[illegible]	212
1924	[illegible]	229	[illegible]	231	[illegible]	230	[illegible]	214
1925	[illegible]	230	[illegible]	232	[illegible]	230	[illegible]	213
1926	[illegible]	230	[illegible]	232	[illegible]	231	[illegible]	214
1927	[illegible]	233	[illegible]	231	[illegible]	233	[illegible]	213
1928	[illegible]	234	[illegible]	234	[illegible]	233	[illegible]	214
1929	[illegible]	237	[illegible]	237	[illegible]	238	[illegible]	216
1930	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Average of last [illegible] months. [illegible] Average of last 6 months.

Source: National Industrial Conference Board, Inc.

No. 369. INDEX NUMBERS OF UNION WAGE RATES AND HOURS OF LABOR

NOTE: Index numbers subsequent to 1924 cover only the occupations listed in Table [illegible] for years they included also the data [illegible] work trade [illegible] Table [illegible]

Rates and hours for 1913 = 100

Year	Rates of wages per hour	Full time hours per week	Rates of wages per week, full time	Year	Rates of wages per hour	Full time hours per week	Rates of wages per week, full time
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]				

Source: Bureau of Labor Statistics, Department of Labor.

No. 370. INDEX NUMBERS OF UNION HOURS OF LABOR PER WEEK AND RATES OF WAGES PER HOUR, BY OCCUPATIONS

NOTE: Data [illegible] of the United States [illegible] showing the [illegible] per week [illegible] of time [illegible] indicate the [illegible] wages per hour [illegible] For absolute [illegible] and multi-work trades for 1924 or later years [illegible] publication.

Rates and hours for 1913 = 100

Year	Hours	Wages	Hours	Wages	Hours	Wages	Hours	Wages	Hours	Wages	Hours	Wages
	[illegible]											
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1930	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1931	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1932	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1933	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1934	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1935	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1936	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1937	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1938	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 370. Index Numbers of Union Hours of Labor per Week and Rates of Wages per Hour by Occupations—Continued

Stonemasons

Granite cutters

No. 371.—AVERAGE UNION RATES OF WAGES PER HOUR IN TRADES SPECIFIED, FOR THE UNITED STATES, AS OF MAY 15

NOTE.—Statistics cover [illegible] cities of the United States. [illegible]

Occupation	1923	1928	1929
Grand average, all trades herein covered	*Dolls.* 0.908	*Dolls.* 1.195	*Dolls.* 1.204
Bakers	[illegible]	[illegible]	[illegible]
BUILDING TRADES			
Asbestos workers	[illegible]	[illegible]	[illegible]
Bricklayers	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
Building laborers	[illegible]	[illegible]	[illegible]
Carpenters	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
Parquetry floor layers	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]
Cement [illegible]	[illegible]		[illegible]
Cement [illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
Elevator [illegible]	[illegible]	[illegible]	[illegible]
Elevator [illegible] helpers	[illegible]	[illegible]	[illegible]
Engineers, [illegible]	[illegible]	[illegible]	[illegible]
Glaziers	[illegible]	[illegible]	[illegible]
Hod carriers	[illegible]	[illegible]	[illegible]
Inside wiremen	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
Lathers	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
Marble setters	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

16.- POSTAL SERVICE

Postal statistics, unless otherwise noted, include data for outlying territories and possessions except Philippine Islands and Canal Zone.

No 372. UNITED STATES POSTAL SERVICE, 1800 TO 1929

Year ended June 30	Number of post offices	Mileage	Revenues (thousands of dollars)			Income per capita (cents)	Money orders issued (thousands of dollars)		Number per of postal employees	Number per of postal employees
								Interna tional		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Annual Report [illegible]

No. 373.—REVENUES, UNITED STATES POSTAL SERVICE: Years Ended June 30

[All figures in thousands of dollars]

Item	1910	1915	1920	1925	1926	1927	1928	1929
Total	224,129	207,940	437,150	500,991	630,920	653,129	693,634	698,948
Ordinary postal revenue	219,339	279,600	424,406	585,333	641,[illegible]	664,613	675,043	676,671
Stamps, postal cards, etc.[1]	202,065	258,037	379,587	507,572	552,[illegible]	[illegible]	576,199	573,607
Second-class postage paid in money (pound rates)	8,174	10,468	25,100	29,619	31,986	32,994	32,651	37,935
Other postage paid in money under permit	4,618	7,527	12,960	39,301	47,939	52,972	55,986	63,729
Box rents	4,139	4,981	6,145	7,817	8,078	8,[illegible]	8,461	8,516
Miscellaneous	542	448	614	1,024	1,229	1,[illegible]	1,746	1,172
Money-order revenues	4,790	7,175	10,314	12,909	16,717	16,985	17,021	17,430
Revenue from postal savings	.....	612	2,430	1,349	1,446	1,534	1,570	2,677

[1] For volume of this item, see Table 378.

No. 374.—POSTAL MONEY-ORDER BUSINESS: Years Ended June 30

Note.—For revenues from money orders, see Table 373. For value of orders issued for other years, see Table 372. Money orders are exchanged on a domestic basis not only within this country, but with its outlying possessions, Canada, Cuba, and numerous islands and minor countries neighboring the United States. International-basis orders are exchanged between the United States and its outlying possessions, on the one hand, and other than "domestic basis" foreign countries, on the other. In this table, however, "International" includes money orders exchanged between the United States and "domestic basis" foreign countries, and these are not included in "Domestic".

Item	1910	1915	1920	1925	1926	1927	1928	1929
Number of money-order offices	51,791	55,670	54,306	54,209	55,589	54,616	54,803	54,257
DOMESTIC[1]								
Orders issued								
Number (1,000)	76,918	105,073	148,621	197,054	193,410	194,217	196,287	199,273
Amount (1,000 dollars)	547,994	[illegible]	1,332,700	1,[illegible]	1,[illegible]	1,647,580	1,630,157	1,[illegible]
Orders paid								
Number (1,000)	76,666	103,984	147,[illegible]	196,018	193,665	197,041	198,932	[illegible]
Amount (1,000 dollars)	545,652	[illegible]	1,333,049	1,531,797	1,560,[illegible]	1,64[illegible],113	1,629,443	[illegible]
Excess of issues[2]								
Number (1,000)	422	1,190	971	1,015	−2[illegible]	−[illegible]	−644	[illegible]
Amount (1,000 dollars)	2,362	1,353	−346	970	34	668	714	1,167
INTERNATIONAL[3,4]								
Orders issued								
Number (1,000)	4,500	3,055	1,952	2,966	3,323	3,734	3,943	4,017
Amount (1,000 dollars)	60,743	60,772	32,960	52,650	63,172	69,[illegible]	[illegible]	[illegible]
Orders paid								
Number (1,000)	1,656	2,217	1,508	1,762	2,028	[illegible]	2,[illegible]	2,[illegible]
Amount (1,000 dollars)	27,244	34,743	25,[illegible]	19,765	22,[illegible]	23,[illegible]	[illegible]	[illegible]
Excess of issues								
Number (1,000)	2,544	837	343	1,201	1,297	1,[illegible]	1,[illegible]	1,[illegible]
Amount (1,000 dollars)	72,499	36,029	7,[illegible]	32,885	40,[illegible]	45,[illegible]	45,[illegible]	49,[illegible]
FOREIGN "DOMESTIC BASIS"[4]								
Paid in foreign countries								
Number (1,000)	867	652	691	938	965	980	[illegible]	[illegible]
Amount (1,000 dollars)	10,184	9,110	9,[illegible]	16,930	20,[illegible]	19,[illegible]	[illegible]	22,[illegible]
Paid in the United States								
Number (1,000)	1,[illegible]	1,939	1,346	1,[illegible]	1,991	1,974	1,[illegible]	1,[illegible]
Amount (1,000 dollars)	17,[illegible]	18,[illegible]	17,[illegible]	15,[illegible]	17,[illegible]	17,[illegible]	[illegible]	19,[illegible]

[1] Domestic [illegible] Act of Congress approved May 27, 1924.
[2] Minus sign [illegible] excess of payments.
[3] Includes [illegible] "International" basis.
[4] Interchange [illegible] Sept. 1, 1926, under Postal Convention [illegible] 12, 1927.
[5] Included [illegible] "International" basis above.

Sources of Tables 373 and 374: Annual Reports of the Postmaster General.

No. 375. EXPENDITURES, UNITED STATES POSTAL SERVICE: YEARS ENDED JUNE 30

NOTE.—All figures in thousands of dollars. For total expenditures see Table 372. Data cover expenditures during the specified fiscal year, whether on account of that year or previous years.

Item	1910	1915	1920	1925	1926	1927	1928	1929
Service in post offices [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	371,127	392,141	402,210	421,229
Salaries of postmasters	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Salaries, federal [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rural delivery service	[illegible]	[illegible]	[illegible]	[illegible]	107,136	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Transportation of domestic mails	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Transportation of foreign [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	284	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] not [illegible]

No. 376. TRANSPORTATION OF DOMESTIC MAILS

NOTE.—Amounts, except as indicated, in thousands of dollars. [illegible] Nov. 1, [illegible], all services on steam [illegible] were based on [illegible] payments were based on [illegible] character and [illegible] are railway post [illegible] the regulated unit [illegible] traffic [illegible]

[illegible]	1910	1915	1920	1925	1927	1928	1929
Steam railway service							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	223,410
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]		102	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]			[illegible]	[illegible]			[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Electric railway service							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Power boat service							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Air mail service							
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]		[illegible]	[illegible]			[illegible]	[illegible]
[illegible]		[illegible]	[illegible]			[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] was not [illegible]

[illegible] was inaugurated

[illegible] Postmaster General

[illegible] — 24

No. 377.—CITY AND RURAL FREE DELIVERY AND STAR-ROUTE SERVICE

[illegible]

As of June 30	City free delivery			Rural free delivery				Star route	
	Number of offices	Number of carriers	Average annual [illegible]	Number of routes	Length of routes	Average annual [illegible]	Average annual [illegible]	Number of [illegible]	Average [illegible]
1870	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
1880	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
1885	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
1890	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
1895	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 378. POSTAL SERVICE: [illegible]

[illegible]

	1910	1915	1920	1925	1927	1928	1929
Transportation [illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steamboat [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foreign [illegible]	[illegible]			[illegible]	[illegible]	[illegible]	
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mail [illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mail [illegible]							
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]							
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Mail [illegible]							
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]							
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 379.—GROSS RECEIPTS, COST OF CITY DELIVERY SERVICE AND OF CLERK HIRE AT THE LARGER POST OFFICES: YEARS ENDED JUNE 30

Post office	Gross receipts (1,000 dollars)				Cost of city delivery, 1929		Cost of clerk hire, 1929	
	1900	1910	1920	1929	Amount (1,000 dollars)	Per cent to receipts	Amount (1,000 dollars)	Per cent to receipts
Total (50 post offices)	207,410	308,700	800,100	907,971	73,100	10.40	100,667	27.60
New York, N. Y.	69,612	65,[illegible]	77,100	78,[illegible]	10,[illegible]	13.17	24,[illegible]	31.63
Chicago, Ill.	41,000	56,370	61,[illegible]	61,[illegible]	8,[illegible]	14.34	18,[illegible]	30.57
Philadelphia, Pa.	16,[illegible]	17,[illegible]	20,100	19,[illegible]	4,[illegible]	22.19	5,100	27.05
Boston, Mass.	11,[illegible]	14,[illegible]	17,200	18,[illegible]	5,[illegible]	28.70	6,056	33.64
St. Louis, Mo.	9,[illegible]	12,[illegible]	12,[illegible]	12,[illegible]	2,[illegible]	18.10	3,354	26.57
Detroit, Mich.	5,[illegible]	8,[illegible]	11,[illegible]	11,[illegible]	2,[illegible]	25.04	3,[illegible]	28.28
Kansas City, Mo.	6,[illegible]	9,[illegible]	10,[illegible]	10,[illegible]	1,[illegible]	11.92	1,[illegible]	18.77
Los Angeles, Calif.	3,[illegible]	8,[illegible]	10,[illegible]	10,[illegible]	2,[illegible]	28.04	2,[illegible]	28.19
Cleveland, Ohio	6,[illegible]	8,[illegible]	9,[illegible]	9,[illegible]	2,[illegible]	22.84	2,[illegible]	24.60
San Francisco, Calif.	5,[illegible]	7,[illegible]	9,[illegible]	9,[illegible]	1,541	17.07	2,[illegible]	25.10
Brooklyn, N. Y.	5,[illegible]	7,[illegible]	8,[illegible]	8,[illegible]	4,[illegible]	45.[illegible]	3,[illegible]	37.37
Pittsburgh, Pa.	6,[illegible]	6,[illegible]	7,[illegible]	7,[illegible]	1,[illegible]	24.[illegible]	1,[illegible]	25.43
Cincinnati, Ohio	6,[illegible]	6,[illegible]	7,[illegible]	7,[illegible]	1,[illegible]	17.71	1,[illegible]	24.[illegible]
Minneapolis, Minn.	6,[illegible]	6,[illegible]	6,[illegible]	7,[illegible]	1,231	17.[illegible]	1,[illegible]	22.15
Baltimore, Md.	6,[illegible]	5,[illegible]	6,[illegible]	6,[illegible]	1,[illegible]	23.[illegible]	1,[illegible]	28.[illegible]
Washington, D. C.	3,[illegible]	4,[illegible]	5,[illegible]	5,[illegible]	1,[illegible]	23.31	2,[illegible]	[illegible]
Milwaukee, Wis.	2,[illegible]	4,[illegible]	5,[illegible]	5,[illegible]	1,211	21.74	1,[illegible]	23.43
Buffalo, N. Y.	3,[illegible]	4,[illegible]	4,[illegible]	4,[illegible]	1,[illegible]	31.33	1,[illegible]	26.53
Indianapolis, Ind.	2,[illegible]	4,[illegible]	4,[illegible]	4,[illegible]	[illegible]	19.19	1,[illegible]	26.45
Newark, N. J.	2,[illegible]	3,[illegible]	4,[illegible]	4,[illegible]	1,[illegible]	23.[illegible]	1,[illegible]	22.76
Atlanta, Ga.	2,[illegible]	3,[illegible]	4,[illegible]	4,[illegible]	[illegible]	13.[illegible]	[illegible]	21.[illegible]
St. Paul, Minn.	2,[illegible]	4,[illegible]	4,[illegible]	4,[illegible]	[illegible]	17.[illegible]	[illegible]	21.[illegible]
Dallas, Tex.	2,[illegible]	3,[illegible]	4,[illegible]	4,[illegible]	[illegible]	13.[illegible]	[illegible]	[illegible]
Denver, Colo.	2,[illegible]	3,[illegible]	3,[illegible]	3,[illegible]	[illegible]	19.71	[illegible]	[illegible]
Seattle, Wash.	2,[illegible]	2,[illegible]	3,[illegible]	3,[illegible]	[illegible]	23.70	[illegible]	27.[illegible]
Des Moines, Iowa	1,[illegible]	2,[illegible]	3,[illegible]	3,[illegible]	[illegible]	10.94	[illegible]	16.75
Portland, Oreg.	1,[illegible]	2,[illegible]	3,[illegible]	3,[illegible]	[illegible]	23.[illegible]	[illegible]	26.67
Omaha, Nebr.	2,[illegible]	2,[illegible]	3,[illegible]	3,[illegible]	[illegible]	2[illegible].[illegible]	[illegible]	26.11
Cedar Rapids, Iowa	1,[illegible]	2,[illegible]	3,[illegible]	3,[illegible]	[illegible]	1[illegible].[illegible]	[illegible]	21.91
Rochester, N. Y.	1,[illegible]	2,[illegible]	2,[illegible]	2,[illegible]	[illegible]	21.[illegible]	[illegible]	26.30
Louisville, Ky.	1,[illegible]	2,[illegible]	2,[illegible]	2,[illegible]	[illegible]	26.[illegible]	[illegible]	26.28
New Orleans, La.	[illegible]	2,[illegible]	2,[illegible]	2,[illegible]	[illegible]	23.[illegible]	[illegible]	22.12
Memphis, Tenn.	1,[illegible]	1,[illegible]	2,[illegible]	2,[illegible]	[illegible]	19.[illegible]	[illegible]	24.63
Tulsa, Okla.	1,[illegible]	2,[illegible]	2,[illegible]	2,[illegible]	[illegible]	23.[illegible]	[illegible]	22.32
Providence, R. I.	1,[illegible]	1,[illegible]	2,[illegible]	2,[illegible]	[illegible]	28.20	[illegible]	25.97
Dayton, Ohio	[illegible]	1,[illegible]	2,[illegible]	2,[illegible]	[illegible]	14.[illegible]	[illegible]	21.19
Hartford, Conn.	1,[illegible]	1,[illegible]	2,[illegible]	2,[illegible]	[illegible]	16.[illegible]	[illegible]	23.16
Houston, Tex.	1,[illegible]	1,[illegible]	2,[illegible]	2,[illegible]	[illegible]	20.[illegible]	[illegible]	25.[illegible]
Richmond, Va.	1,[illegible]	1,[illegible]	2,[illegible]	2,[illegible]	[illegible]	21.[illegible]	[illegible]	27.34
Oakland, Calif.	[illegible]	1,[illegible]	1,[illegible]	2,[illegible]	[illegible]	23.[illegible]	[illegible]	27.[illegible]
Akron, Ohio	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	22.[illegible]	[illegible]	21.[illegible]
Norfolk, Va.	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	17.[illegible]	[illegible]	25.[illegible]
Syracuse, N. Y.	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	26.[illegible]	[illegible]	25.71
New Haven, Conn.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	21.[illegible]	[illegible]	25.[illegible]
Albany, N. Y.	[illegible]	[illegible]	1,[illegible]	1,[illegible]	[illegible]	16.[illegible]	[illegible]	[illegible]
Charleston, S. C.	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	13.[illegible]	[illegible]	[illegible]
Springfield, Ohio	[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible]	26.[illegible]	[illegible]	27.[illegible]
Great Falls, Mont.	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	22.[illegible]	[illegible]	[illegible]
Jersey City, N. J.	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	20.[illegible]	[illegible]	26.91
Springfield, Mass.	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	26.[illegible]
Salt Lake City, Utah	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	24.[illegible]	[illegible]	28.17
Worcester, Mass.	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	20.[illegible]	[illegible]	27.[illegible]
Spokane, Wash.	[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible]	23.[illegible]	[illegible]	23.44
Scranton, Pa.	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	20.[illegible]	[illegible]	27.34
Jacksonville, Fla.	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	31.[illegible]

Source: Reports of the Postmaster General.

No. 380.—POSTAL SERVICE: By States and Outlying Areas

Division and State	Number of post offices, June 30, 1929	Mileage of rural free delivery routes, June 30, 1929	Gross postal receipts 1920	1925	1926	1927	1928	1929
			In thousands of dollars for years ended June 30					
Grand total	49,482	1,316,420	434,525	584,755	640,932	683,600	673,954	675,900
United States proper	49,114	1,316,365	433,443	593,427	636,532	682,416	672,645	674,901
New England	3,636	42,216	32,276	43,490	47,546	49,092	49,733	50,780
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	7,546	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	5,707	119,390	117,897	161,532	175,029	185,028	190,000	190,000
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	6,390	207,412	107,343	151,024	166,546	173,006	174,274	176,502
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	7,370	332,790	53,971	73,365	79,961	80,794	80,997	79,986
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	1,222	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	5,794	193,412	34,412	46,078	52,971	53,726	53,227	58,296
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72,500
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	146,749	[illegible]	30,944	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Outlying areas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible]

No. 381. MONEY ORDERS: BY STATES AND OUTLYING AREAS

NOTE.—Amounts in thousands of dollars for years ended June 30. "Domestic basis" money orders include those issued from domestic offices to foreign countries. For explanation, see headnote, Table 374.

Division and state	Domestic basis money orders				International money orders			
	Issued		Paid		Issued		Paid	
	1938	1939	1938	1939	1938	1939	1938	1939
Grand total	1,630,640	1,681,231	1,668,564	1,677,107	51,180	53,316	7,261	7,207
United States proper	1,625,468	1,664,071	1,641,760	1,670,336	50,087	52,859	7,200	7,163
New England	137,049	138,917	116,179	122,103	6,900	5,900	507	600
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	300
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	35
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	222
Middle Atlantic	365,472	671,042	631,074	631,837	34,000	[illegible]	[illegible]	3,410
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,179
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	416
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	821
East North Central	337,081	375,072	456,900	465,761	9,347	10,810	1,308	1,304
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	314	348
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	120	94
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	670
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	276	243
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	130	169
West North Central	161,772	167,179	161,216	166,083	1,047	1,795	300	410
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	113
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	124
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14	18
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	68
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23	28
South Atlantic	173,013	173,707	166,074	161,047	1,000	1,070	300	304
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	140
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Outlying areas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible] Regardless of the "Domestic basis" [illegible]

17.—TELEPHONE, TELEGRAPH, AND CABLE SYSTEMS

Data cover public telephone systems and land (wire) and wireless commercial telegraph systems operated in continental United States and commercial cable systems operated by companies incorporated in United States]

No. 382.—TELEPHONE SYSTEMS: Equipment, Traffic, Employees, Salaries and Wages, Revenue, and Investment

NOTE—The more detailed data were collected only for companies reporting an annual income of $5,000 or more (revenue in 1922 and $10,000 or more in 1927)

[All money figures in thousands of dollars]

	1902	1907	1912	1917	1922	1927
ALL SYSTEMS						
Number of systems and lines	9,156	22,971	32,233	53,204	57,253	[illegible]
Miles of wire (thousands)	4,900	12,900	20,300	28,427	37,386	[illegible]
Number of telephones (thousands)	2,371	6,119	8,730	11,717	14,347	16,523
Number of calls originating with systems reporting millions	(1)	(1)	(1)	21,466	24,646	31,614
Number of employees	(1)	(1)	(1)	202,030	312,015	371,477
Salaries and wages	(1)	(1)	(1)	173,470	352,926	[illegible]
Revenue, operating	(1)	(1)	(1)	263,032	655,568	1,[illegible]
Investment in plant and equipment	(1)	(1)	(1)	1,002,370	2,205,163	3,[illegible]
SYSTEMS REPORTING ANNUAL INCOME OF $5,000 OR MORE, 1902 AND 1907; AND THOSE REPORTING GROSS OR MORE, 1922 AND 1927						
Number of systems and lines	4,151	1,036	1,916	2,200	1,323	1,[illegible]
Miles of wire, total (thousands)	4,040	11,000	18,010	27,000	35,000	68,277
Underground	(1)	(1)	9,168	14,049	21,640	39,941
Overhead	(1)	(1)	9,054	12,647	14,063	22,394
Exchange lines	(1)	(1)	16,334	23,723	30,907	54,781
Toll lines	(1)	(1)	2,683	3,575	4,300	7,496
Number of telephones (thousands)	2,315	6,107	7,327	9,954	12,306	16,713
Number of central offices	10,[illegible]	10,613	11,[illegible]	12,204	10,000	11,[illegible]
Number of private branch exchanges	7,[illegible]	20,276	50,[illegible]	80,914	102,422	(1)
Number of calls originating with systems reporting millions	[illegible]	10,000	13,730	19,000	21,[illegible]	68,100
Local exchange	[illegible]	10,161	13,[illegible]	19,[illegible]	21,[illegible]	28,100
Long distance toll	[illegible]	264	341	641	[illegible]	1,[illegible]
Number of employees	[illegible]	131,[illegible]	183,[illegible]	244,000	300,131	[illegible]
Salaries and wages	[illegible]	68,[illegible]	98,041	164,[illegible]	361,[illegible]	671,[illegible]
Operators (switchboard attendants)						
Number	[illegible]	72,510	98,332	128,971	150,550	(1)
Male	2,[illegible]	2,[illegible]	1,973	1,[illegible]	[illegible]	(1)
Female	[illegible]	[illegible]	94,[illegible]	127,[illegible]	150,[illegible]	(1)
Wages	10,[illegible]	[illegible]	32,474	60,137	120,[illegible]	(1)
BELL SYSTEM (AT&T AND ASSOC.)						
Miles of wire (thousands)	3,[illegible]	9,[illegible]	15,133	23,134	30,614	50,010
Number of telephones (thousands)	1,[illegible]	3,112	5,[illegible]	7,327	9,513	13,[illegible]
Number of original calls (millions)	3,[illegible]	6,[illegible]	9,130	14,[illegible]	16,[illegible]	[illegible]
SYSTEMS REPORTING ANNUAL INCOME OF [illegible] AND LINES THAT BECAME, 1922 AND 1927						
Miles of wire (thousands)	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]
Number of telephones (thousands)	[illegible]	1,312	1,[illegible]	1,793	2,042	1,[illegible]
Number of original calls (millions)	(1)	(1)	(1)	2,[illegible]	2,[illegible]	2,[illegible]

[1] Statistics for 1902 and 1907 not comparable with those for later years except miles of wire and number of telephones.
[2] Not reported except for the larger systems and lines.
[3] Nationwide measurements of telephone equipment.
[4] Comparable data not available.
[5] Not reported for all systems and lines.
[6] Nationwide shown for all systems and lines.

Source: Bureau of the Census, Department of Commerce.

No. 383. TELEPHONE SYSTEMS: Miles of Wire, Number of Telephones, and Number of Originating Calls, All Systems and Lines, by States

Division and State	Miles of wire		Number of telephones				Telephones per 1,000 population	Number of originating calls	
	1922	1927	1902	1912	1922	1927	1927	1922	1927
United States	37,985,956	63,936,182	2,371,044	9,720,302	14,347,395	16,522,767	135	24,044	31,614
New England	3,346,608	5,596,560	108,167	625,499	1,223,497	1,548,931	148	1,300	2,320
Maine	210,707	336,130	11,070	68,914	114,727	131,977	105	[illegible]	[illegible]
New Hampshire	146,329	211,648	9,949	60,017	68,874	[illegible]	184	[illegible]	[illegible]
Vermont	78,993	116,647	12,171	60,142	54,[illegible]	[illegible]	172	[illegible]	[illegible]
Massachusetts	1,508,191	3,155,555	[illegible]	329,992	[illegible]	[illegible]	304	1,140	[illegible]
Rhode Island	213,714	424,477	33,485	41,494	92,799	114,414	192	[illegible]	[illegible]
Connecticut	488,780	1,348,072		104,779	205,902	296,874	176	314	[illegible]
Middle Atlantic	10,918,580	19,998,059	483,054	1,792,145	3,249,710	4,589,211	193	4,820	6,900
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	229	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	176	471	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	162	[illegible]	[illegible]
East North Central	9,703,146	15,223,410	760,059	2,379,257	3,093,101	4,549,751	185	6,077	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	166	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	177	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	229	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	176	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	157	[illegible]	[illegible]
West North Central	4,497,007	6,044,901	399,455	1,021,523	2,315,998	2,594,081	196	4,083	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	231	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	136	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	154	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	2,449,937	4,344,[illegible]	168,762	531,402	937,324	1,202,272	79	1,010	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia			[illegible]						
Virginia	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
East South Central	1,840,559	2,001,181	118,921	357,298	521,140	644,[illegible]	60	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	2,140,[illegible]	3,619,[illegible]	116,959	545,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	987,082	1,194,150	60,087	296,612	395,730	454,196	117	650	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Pacific	3,078,[illegible]	[illegible]	[illegible]	893,731	1,149,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Independent Telephone Company

No. 384.—TELEPHONE SYSTEMS: Total Number of Telephones, all Systems, and Number of Telephones and Miles of Wire in the Bell System

Dec. 31—	Total telephones	Bell system: Telephones	Bell system: Miles of wire	Dec. 31—	Total telephones	Bell system: Telephones	Bell system: Miles of wire
[illegible]	[illegible]	[illegible]	[illegible]	1921	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1922	14,347,395	14,[illegible]	[illegible],616,522
[illegible]	[illegible]	[illegible]	[illegible]	1923	[illegible]	15,[illegible],101	34,[illegible],942
[illegible]	[illegible]	[illegible]	[illegible]	1924	16,072,[illegible]	[illegible]	[illegible],619
[illegible]	[illegible]	[illegible]	[illegible]	1925	16,93[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1926	[illegible]	[illegible]	[illegible],150
[illegible]	[illegible]	[illegible]	[illegible]	1927	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1928	[illegible]	[illegible]	[illegible],744
[illegible]	[illegible]	[illegible]	[illegible]	1929	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]				

[illegible]

No. 385. AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES BELL TELEPHONE SYSTEM: Summary of Statistics

	1910	1915	1920	1925	1927	1928	1929
[illegible]							
[illegible]	[illegible]	[illegible],184	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	1,[illegible]	2,[illegible]	2,616	2,[illegible]	[illegible]
[illegible]	6,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	1,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 386. TELEPHONE SYSTEMS: Reports to Interstate Commerce Commission

Note.—Companies engaged in interstate business are required to report [illegible] as regard interstate and [illegible] business. [illegible] companies have [illegible] amount [illegible] operating revenues as follows: Class A, over $2,000,000; Class B, $200,000 to $2,000,000; Class C, $20,000 to $200,000. Class B now includes companies with revenue from $100,000 to $2,000,000; Class C with revenue from $20,000 to $100,000. The smaller companies, Class D, are not covered in the report.

Year ended Dec. 31	Miles of wire (thousands)	Number of company stations (thousands)	Operating revenues	Operating expenses	Operating income before deduction of taxes	Operating income after deduction of taxes	Investment: Plant and equipment	Investment: All other
			Thousands of dollars					
All companies:								
1916	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	
1920	29,640		[illegible]		[illegible]	[illegible]	[illegible]	1,[illegible]
1922	[illegible]		[illegible]			[illegible]	[illegible]	[illegible]
1923	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
1924	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
1925	49,773	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	56,021	14,812	[illegible]	[illegible]	294,[illegible]	[illegible]	[illegible]	1,[illegible]
1927	62,[illegible]	15,702	[illegible]	[illegible]	316,[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Class A companies:								
1920	[illegible]	9,294	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Class B companies, 1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Class C companies, 1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Data not available.

Source: Interstate Commerce Commission.

No. 387. WIRELESS TELEGRAPH SYSTEMS: Summary of Statistics

Note.—[illegible] omitted [illegible] was [illegible]

	1907	1912	1922	1927
Number [illegible]		[illegible]	[illegible]	
Number [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number [illegible]		[illegible]		
Income, total	[illegible]	[illegible]	[illegible]	[illegible]
Expenses, total	$100,[illegible]	[illegible]	[illegible]	$[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Interest [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other expenses	[illegible]	[illegible]	[illegible]	[illegible]
Net income		[illegible]	[illegible]	[illegible]
Deficit	[illegible]			
Assets, total	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]				
Cash [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Materials [illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
Deficit	[illegible]			[illegible]
Liabilities, total	[illegible]	$10,[illegible]	$46,[illegible]	[illegible]
Capital [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Funded [illegible]			[illegible]	
Floating [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Accounts [illegible]			[illegible]	[illegible]
Reserves [illegible]			[illegible]	[illegible]
Surplus		[illegible]	[illegible]	[illegible]
Deficit		[illegible]	[illegible]	[illegible]
Number [illegible]		[illegible]	[illegible]	[illegible]
Number [illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible] Department of Commerce.

No. 388.—TELEGRAPH AND CABLE SYSTEM: SUMMARY OF REPORTS TO THE INTERSTATE COMMERCE COMMISSION

[All money figures in thousands of dollars. Data are not available for 1918 and 1919]

Year ended Dec. 31—	Miles of wire (thousands)	Investments		Operating revenues	Operating ratio (per cent)	Operating income	Net income	Dividends
		Plant and equipment	Other					
All companies								
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(1)	[illegible]	[illegible]
1917	[illegible]	[illegible]	(1)	[illegible]	[illegible]	(1)	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Western Union Co. 1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mackay companies 1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....

[1] Data not available.

Source: Interstate Commerce Commission.

No. 389.—LAND AND OCEAN-CABLE TELEGRAPH SYSTEMS COMBINED: FINANCIAL STATISTICS

[All figures in thousands of dollars]

	1908	1912	1917	1922	1927
INCOME ACCOUNT					
Income, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Telegraph traffic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From other sources	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Expenses, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Operation and maintenance	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Interest and taxes	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net income[1]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dividends	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BALANCE SHEET					
Assets	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Plant and equipment	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Investments and investment in	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cash and current assets	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Liabilities	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Capital stock	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Funded debt	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reserve	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other liabilities	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net surplus	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Includes charges for depreciation.
[2] Includes payment for use of leased lines.
[3] Total income less all expenses, including depreciation, for 1917, 1922, and 1927, does not include charges for sinking and other reserve funds.
[4] Includes sinking fund and stock and bond discount.

Source: Bureau of the Census, Department of Commerce.

No. 390.—LAND AND OCEAN-CABLE TELEGRAPH SYSTEMS: FINANCIAL STATISTICS

NOTE.—Western Union figures, which constitute the largest item of the totals, do not segregate land telegraph from ocean-cable business, and are shown as totals under land telegraphs. Consequently, data in these columns overstate and those under ocean cables understate the true amounts.

[All figures in thousands of dollars]

	Land systems				Ocean systems			
	1912	1917	1922	1927	1912	1917	1922	1927
INCOME ACCOUNT								
Income, total	58,293	92,956	130,539	162,960	8,670	16,749	21,319	20,137
Telegraph traffic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
From other sources	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Expenses	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net income	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BALANCE SHEET								
Assets	190,706	226,407	321,913	412,720	107,563	136,610	137,557	160,219
Plant and equipment	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Securities of affiliated companies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cash and current assets	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Liabilities	190,706	226,407	321,913	412,720	107,563	136,610	137,556	160,219
Capital stock	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Funded debt	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reserves	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other liabilities	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net surplus	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Total income less all expenses including depreciation [illegible] for sinking fund [illegible] reserve funds.

[2] Net [illegible] plant [illegible] debt, offset [illegible] debt [illegible] and 1927.

[3] Included [illegible]

[4] [illegible]

[5] [illegible]

[6] [illegible] indebtedness [illegible]

[7] [illegible]

No. 391.—LAND AND OCEAN-CABLE TELEGRAPH SYSTEMS COMBINED

EQUIPMENT, TRAFFIC, EMPLOYEES, SALARIES, AND WAGES

	1907	1912	1917	1922	1927
Miles of pole [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Miles of single wire	1,319,550	1,924,196	[illegible]	[illegible]	1,168,477
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
Natl [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Telegrams, thousands	91,633	109,[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]

No. 392. LAND AND OCEAN-CABLE TELEGRAPH SYSTEMS: EQUIPMENT, TRAFFIC, EMPLOYEES, SALARIES AND WAGES

[illegible]

	Land systems				Ocean systems			
	1912	1917	1922	1927	1912	1917	1922	1927
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		2,000
Miles of single wire	1,814,196	1,869,793	1,847,237	2,163,934	[illegible]	1,450	9,013	3,126
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	1,256
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	1,000
[illegible]								
[illegible]					[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	102
[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
Telegrams thousands	106,583	180,023	191,519	212,[illegible]	3,043	6,451	9,000	12,007
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	120
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 393. WESTERN UNION TELEGRAPH CO.: MILEAGE OF LINES AND WIRES, NUMBER OF OFFICES AND EMPLOYEES

Year ended	Miles of [illegible]	Miles of [illegible]	Number of offices	Revenue	Expenses	Net income
				Dollars	Dollars	Dollars
[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

18.—POWER ELECTRIC AND OTHER

[Data in this section relate to continental United States]

No. 394.—ANNUAL SUPPLY OF ENERGY FROM MINERAL FUELS AND WATER POWER IN THE UNITED STATES

[illegible] The figures, except coal equivalent, represent the equivalent of the heating power of the classes of fuel in trillions of British thermal units [illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8.2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] of installed water [illegible]

No. 395.—ELECTRICITY PRODUCED, CONSUMPTION OF FUEL, AND CAPACITY OF GENERATORS IN PUBLIC-UTILITY POWER PLANTS

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 396. PRODUCTION OF ELECTRIC POWER AND CAPACITY OF GENERATORS IN PUBLIC UTILITY POWER PLANTS, BY STATES

[Production in millions of kilowatt-hours; capacity of generators in thousands of kilowatts]

Division and State	Production of electric power: Total, 1920	Total, 1922	Total, 1924	Total, 1926	Total, 1928	Total, 1929	Generated by water power, 1920	Generated by water power, 1929	Generated by fuel power, 1920	Generated by fuel power, 1929	Capacity of generators, 1929
United States	43,555	47,654	59,014	73,791	87,850	97,352	16,150	34,629	27,405	62,723	31,[illegible]
New England	3,407	3,730	4,335	5,166	5,959	6,609	1,134	2,024	2,273	4,585	2,651
Maine	372	[illegible]	414	544	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	97	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	1,7[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]
Rhode Island	344	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	363
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	12,349	13,082	16,320	20,127	22,617	24,785	3,465	6,472	8,884	18,313	7,667
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	4,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	9,956	10,976	13,791	17,464	20,947	23,333	1,382	2,411	8,[illegible]	20,922	7,568
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,100
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	911
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	765
West North Central	3,179	3,548	3,934	4,567	5,120	[illegible]	1,166	[illegible]	2,013	4,0[illegible]	2,216
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	3,[illegible]	4,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,663
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible] Department of the Interior [illegible]

No. 397.—CENTRAL ELECTRIC STATIONS: Equipment, Employees, Output, and Sales

Note. A central electric station is one selling current for light or power to private consumers, or a municipal plant supplying current for streets, public buildings, etc. It does not include private plants operated solely for the benefit of the owner in connection with factories, mines, stores, hotels, institutions, etc., which in the aggregate produce great quantities of current, as shown below. The business of electric street railways is shown only so far as that portion of their business relating to the sale of current can be segregated. Power plants operated by the Federal or state governments are excluded even when they sell current to private consumers. Some central electric stations often sell current to another, so that there is considerable duplication in total sales. Net sales are considerably less than current generated because of mine power, self-consumption, etc.

	All central electric stations					
	1902	1907	1912	1917	1922	1927
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,335
Prime movers, horsepower, thousands	1,945	6,004	7,530	13,937	19,621	29,710
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24,121
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9,611
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	500
Employees						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,077
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25,911
Output, millions of kilowatt hours			14,183	31,064	50,974	80,000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74,097
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23,162
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	79,911
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63,812
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15,200
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	101,615
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wage earners	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wages	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] generated [illegible] respectively [illegible] wage amount [illegible] by the [illegible] were [illegible]

[illegible] day

No. 398. CENTRAL ELECTRIC STATIONS: Equipment, Employees, and Finances of Commercial and Municipal Stations

	[illegible]				[illegible]			
	1917	1922	1927	1922	1917	1922	1922	1927
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 399.—CENTRAL ELECTRIC STATIONS: STATISTICS OF COMMERCIAL

[See headnote

Division and State	Horsepower of prime movers (thousands)				Millions of kilowatt-hours generated			
	Total		Steam engines and turbines and internal-combustion engines, 1927	Water wheels and turbines, 1927	1907	1912	1917	1927
	1922	1927						
Continental United States	19,851	35,710	25,866	9,844	5,902	11,569	25,436	60,[illegible]
New England	1,900	3,000	2,240	759	474	900	1,880	2,970
Maine	126	252	50	202	66	117	146	276
New Hampshire	72	157	61	96	55	127	160	95
Vermont	139	204	20	184	30	43	65	226
Massachusetts	1,065	1,529	1,340	189	219	396	937	1,[illegible]
Rhode Island	222	264	262	2	36	62	172	242
Connecticut	354	603	517	86	67	131	346	344
Middle Atlantic	5,600	8,618	6,907	1,700	2,600	3,549	7,[illegible]	10,700
New York	2,694	4,212	2,788	1,424	1,452	2,175	3,929	5,431
New Jersey	475	1,004	997	7	141	384	791	1,[illegible]
Pennsylvania	1,901	3,399	3,122	277	417	990	3,049	4,277
East North Central	4,500	9,000	7,900	900	1,070	2,380	5,797	9,[illegible]
Ohio	1,212	2,354	2,331	23	217	399	1,094	2,[illegible]
Indiana	451	870	822	48	130	237	443	795
Illinois	1,405	2,904	2,838	66	496	1,131	2,210	3,[illegible]
Michigan	945	1,619	1,263	356	208	536	1,504	2,103
Wisconsin	575	921	612	309	53	215	516	[illegible]
West North Central	1,610	2,671	2,227	444	304	713	1,770	2,[illegible]
Minnesota	312	516	342	174	68	186	641	[illegible]
Iowa	381	460	443	208	38	67	615	[illegible]
Missouri	429	648	636	22	147	233	266	708
North Dakota	43	56	56	.....	8	12	23	40
South Dakota	53	70	63	7	16	25	32	62
Nebraska	155	250	229	21	32	56	130	246
Kansas	298	492	478	14	80	133	277	673
South Atlantic	1,910	4,304	2,695	1,609	304	730	1,745	3,[illegible]
Delaware								
Maryland	430	696	660	36	78	118	337	622
Dist. of Columbia								
Virginia	163	502	404	98	10	29	106	319
West Virginia	303	725	670	55	27	42	394	1,[illegible]
North Carolina	231	773	391	472	14	71	[illegible]	604
South Carolina	449	700	164	536	[illegible]	[illegible]	[illegible]	944
Georgia	149	669	126	473	50	88	194	269
Florida	95	300	251	9	12	29	71	131
East South Central	717	1,447	779	668	119	229	1,040	1,[illegible]
Kentucky	135	386	257	129	37	75	123	232
Tennessee	204	456	283	173	35	79	[illegible]	661
Alabama	230	508	171	337	31	62	[illegible]	634
Mississippi	[illegible]	[illegible]	[illegible]	....	16	[illegible]	[illegible]	62
West South Central	608	1,583	1,538	31	139	234	683	1,041
Arkansas	[illegible]	111	[illegible]	14	12	18	[illegible]	64
Louisiana	44	277	[illegible]	....	29	18	[illegible]	32
Oklahoma	[illegible]	360	[illegible]	2	[illegible]	49	[illegible]	241
Texas	382	835	940	15	76	189	[illegible]	662
Mountain	1,000	1,400	396	1,008	201	643	2,[illegible]	[illegible]
Montana	[illegible]	176	13	163	117	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	307	4	303	[illegible]	[illegible]	[illegible]	331
Wyoming	41	60	44	4	[illegible]	12	[illegible]	[illegible]
Colorado	153	290	190	79	123	16	[illegible]	79
New Mexico	[illegible]	53	32	1	[illegible]	[illegible]	[illegible]	22
Arizona	82	153	45	107	9	[illegible]	[illegible]	147
Utah	129	169	50	149	62	[illegible]	[illegible]	166
Nevada	16	19	3	16	30	6	[illegible]	[illegible]
Pacific	2,[illegible]	3,007	1,304	2,713	1,019	1,[illegible]	3,[illegible]	1,[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	119	169	93	[illegible]	[illegible]	[illegible]
California	1,[illegible]	2,[illegible]	[illegible]	1,843	[illegible]	1,[illegible]	2,[illegible]	[illegible]

[1] Less than [illegible] million kilowatt-hours

AND MUNICIPAL PLANTS WITH CURRENT GENERATED AND SOLD, BY STATES

(See Table 307)

Millions of kilowatt-hours generated (continuous)			Millions of kilowatt hours sold, 1927—		Income (in thousands of dollars), 1927		Division and State
1927	Commercial stations, 1927	Municipal stations, 1927	To ultimate consumers	For resale	From sale of electric current to ultimate consumers	From electric current sold for resale	
76,[illegible]	71,[illegible]	3,370	60,612	14,300	1,087,045	135,610	Continental United States.
4,730	4,680	50	3,966	1,040	130,141	10,[illegible]	New England.
[illegible]	[illegible]	4	473	41	[illegible]	4,[illegible]	Maine
[illegible]	[illegible]	1	151	27	[illegible]	[illegible]	New Hampshire.
[illegible]	[illegible]	17	127	[illegible]	[illegible]	[illegible]	Vermont
2,[illegible]	2,[illegible]	63	2,019	[illegible]	[illegible]	10,[illegible]	Massachusetts.
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	Rhode Island
[illegible]	[illegible]	5	[illegible]	241	[illegible]	2,[illegible]	Connecticut
10,[illegible]	10,[illegible]	194	17,[illegible]	3,419	473,107	94,704	Middle Atlantic.
[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	10,[illegible]	New York
[illegible]	[illegible]	10	[illegible]	32	[illegible]	[illegible]	New Jersey
[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	13,[illegible]	Pennsylvania.
18,[illegible]	17,[illegible]	[illegible]	13,[illegible]	3,040	[illegible]	[illegible]	East North Central.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ohio
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,014	Indiana
[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	14,147	Illinois
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Michigan
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wisconsin
4,[illegible]	4,[illegible]	[illegible]	4,[illegible]	[illegible]	[illegible]	9,[illegible]	West North Central.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	Minnesota
1,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Iowa
[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	1,[illegible]	Missouri
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	North Dakota.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	South Dakota.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	Nebraska
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kansas
9,[illegible]	9,[illegible]	[illegible]	7,[illegible]	1,[illegible]	[illegible]	[illegible]	South Atlantic
[illegible]	[illegible]						Delaware
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Maryland
							District of Columbia.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Virginia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	West Virginia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	North Carolina
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	South Carolina
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Georgia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Florida
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9,[illegible]	East South Central.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kentucky
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tennessee
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Alabama
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mississippi
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	West South Central.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Arkansas
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Louisiana
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oklahoma
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Texas
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mountain
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Montana
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Idaho
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wyoming
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Colorado
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Mexico
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Arizona
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Utah
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nevada
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17,[illegible]	Pacific
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Washington
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oregon
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	California

[illegible] Bureau of the Census, Department of Commerce

No. 400.—CENTRAL ELECTRIC STATIONS: FINANCIAL STATISTICS

[All figures in thousands of dollars. See headnote to Table 397]

	Commercial electric stations						Municipal electric stations
	1902	1907	1912	1917	1922	1927	1927
INCOME ACCOUNT							
Income, total	**78,736**	**161,650**	**279,054**	**406,634**	**966,694**	**1,541,227**	**122,427**
Electric service, total	77,550	156,000	264,475	402,474	956,452	1,530,215	122,427
Commercial and domestic light and power	57,195	122,885	205,974	373,280	773,111	1,424,998	100,849
Municipal lighting	16,130	19,772	27,131	31,462	40,854	66,141	11,058
Sales to other public service corporations	4,025	13,343	30,857	57,207	122,321	189,079	10,730
Value of free service	(1)	(1)	513	525	566	(1)	(1)
Interest and dividends from investment	(1)	(1)	4,809	8,407	16,527	53,939	(1)
Other sources	1,386	5,650	9,710	15,353	33,305	107,050	(1)
Expenses, total	**62,835**	**125,680**	**217,660**	**395,127**	**792,496**	**1,318,255**	(2)
Fuel	10,190	19,825	30,502	78,286	146,421	157,942	.....
Current purchased	2,007	6,081	16,913	35,731	79,637	143,731	.....
Supplies, materials, and miscellaneous	14,751	27,897	27,565	48,118	80,492	121,529	.....
Rent of offices, conduits, etc.	1,272	2,884	4,214	9,881	18,626	(1)	.....
Salaries and wages	18,767	31,935	55,676	86,473	164,168	307,632	.....
Taxes	2,658	6,346	13,117	29,697	73,129	156,253	.....
Injuries, damages, insurance	1,074	2,070	3,316	5,147	10,289	(1)	.....
Interest	12,119	26,842	46,865	71,145	125,566	209,602	.....
Depreciation	(1)	(1)	17,989	26,292	79,273	197,616	.....
Sinking and reserve funds	(1)	(1)	1,520	4,157	7,164	(1)	.....

[1] Not called for on schedule.
[2] No comparable data.

Source. Bureau of the Census, Department of Commerce

No. 401. PROPORTION OF "ELECTRIFICATION" OF FACTORY POWER EQUIPMENT

Item	Horsepower (thousands)			
	1914	1923	1925	1927
Combined capacity of prime movers and electric motors using purchased current	[illegible]	[illegible]	[illegible]	[illegible]
Electric motors operated by prime movers owned by factories	[illegible]	[illegible]	[illegible]	11,[illegible]
Estimated capacity of prime movers used to actuate these motors	[illegible]	[illegible]	[illegible]	[illegible]
Electric motors using purchased current	[illegible]	[illegible]	[illegible]	19,[illegible]
Total last two items "electrified" equipment	[illegible]	[illegible]	[illegible]	[illegible]
Per cent of total power equipment	[illegible]	[illegible]	[illegible]	70
Capacity of all prime movers in factories	18,[illegible]	19,[illegible]	19,[illegible]	19,[illegible]

Source. Basic figures from Bureau of the Census.

No. 402.—RETAIL PRICES OF ELECTRICITY IN PRINCIPAL CITIES

NOTE.—Net price in cents per kilowatt hour, electricity for household use. For cities having more than one tariff for domestic consumers rates are shown for the schedule or schedules under which most residences are served. "Demand" is a term applied to an amount of current consumption bearing a given ratio to the capacity of consumers' installation as a basis for graduating rates. The method of determination varies from city to city. For example, in Buffalo the lighting demand is 25 per cent of the total installation, but not less than 250 watts. If the capacity of the total installation is 2,000 watts, the "demand" is 25 per cent of this or 500 watts, and the first 60 hours' use amounts to 30 kilowatt hours and is subject to the first price schedule (5 cents, 1929), the next 120 hours' use (60 kilowatt hours) to the next rate (4 cents), and above 90 kilowatt hours to the excess rate (1½ cents). Measure of consumption as stated in second column refers to tariffs of 1929. For some cities primary and secondary rates applied to somewhat different amounts of current consumption in previous years. For full details see Monthly Labor Review, February, 1930.

City	Measure of consumption per month	December 1913	December 1923	December 1924	December 1925	December 1926	December 1927	December 1928	December 1929
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Bureau of Labor Statistics, Department of Labor.

No. 403.—DEVELOPED AND POTENTIAL WATER POWER

NOTE.—**In thousands of horsepower.** [illegible]

Division and State	Developed water power [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Potential water power [illegible]	[illegible]
Continental U. S.	[illegible]	[illegible]	11 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	35 110	[illegible]
New England	1 311	1,397	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	644	480	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Outlying areas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

19. PUBLIC ROADS AND MOTOR VEHICLES

No. 404 RURAL ROADS IN THE UNITED STATES

[illegible]

Item	1921	1922	1923	1926	1927	1928
Mileage at end of year						
All types	5,041,294	[illegible]	3,006,0[illegible]	3,000,100	3,013,364	3,016,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mileage built during year						
All types	110,[illegible]	[illegible]	73,[illegible]	116,613	[illegible],654	74,793
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mileage of State highway systems at end of year						
All types		151,611	[illegible]	[illegible]	293,313	308,[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mileage of State highway systems built during year						
All types		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Public roads and highways [illegible]						
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Expenditures [illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 405.—RURAL ROAD MILEAGE AS OF DECEMBER 31

NOTE.—Lack of definite information in the earlier years accounts for the fact that in some of the states the total road mileage reported is considerably greater than in the preceding year shown, while mileage of surfaced roads is less. Figures include county and township roads and also state highway systems.

Division and State	All types					Surfaced roads				
	1904	1914	1921	1927	1928	1904	1914	1921	1927	1928
Continental U. S.	2,151,379	2,445,761	2,941,294	3,013,194	3,016,261	153,530	257,292	397,760	588,721	629,13[illegible]
New England	86,708	86,718	83,295	83,936	83,646	16,797	15,035	17,785	24,651	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	194,417	193,771	196,935	197,407	197,621	10,459	31,216	38,948	62,071	64,[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	364,775	405,245	412,753	416,126	419,131	71,920	94,305	124,299	180,664	188,210
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	589,120	650,058	756,420	774,637	775,016	11,304	14,985	30,723	80,949	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	283,833	297,193	365,567	366,[illegible]	[illegible]	9,[illegible]	32,[illegible]	61,[illegible]	88,541	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	164,913	205,191	261,741	246,232	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	226,[illegible]	312,[illegible]	418,[illegible]	415,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 406.—RURAL ROAD MILEAGE AS OF DECEMBER 31, 1928, AND CONSTRUCTION OF ROADS DURING 1926, 1927, AND 1928

NOTE.—Figures include county and township roads and also State highway systems

Division and State	Existing mileage, end of year 1928: Total, all types	Earth roads	Surfaced roads: Total	Sand-clay, gravel, etc.	Macadam	Sheet asphalt and concrete	Block pavements	Mileage graded and drained and mileage surfaced during 1926	1927	1928
Continental U. S.	3 016 281	2 380 144	636 137	434 802	26 769	67 390	7 007	116 413	96 634	74 783
New England	93 ?46	[illegible]	[illegible]	[illegible]	[illegible]	2 143	16	1 543	1 ?34	2 006
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	161
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	64 [illegible]	24 [illegible]	[illegible]	13 73?	1 101	3 230	4 330	3 016
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	17? 047	[illegible]	[illegible]	2 1?4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible] 308	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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South Atlantic	[illegible]	[illegible]	93 384	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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West South Central	[illegible]	[illegible]	44 434	[illegible]	1 [illegible]	[illegible]	134	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

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Bureau of Public Roads, Department of Agriculture.

No. 407.—ROAD MILEAGE IN STATE HIGHWAY SYSTEMS AS OF DECEMBER 31, 1928

NOTE.—These statistics relate only to highways maintained wholly or in part by state governments, not including those maintained only by county or local governments.

Division and State	Total, all types	Earth roads	Surfaced roads: Total	Surfaced roads: Sand clay, gravel, etc.	Surfaced roads: Macadam	Surfaced roads: Sheet asphalt and concrete	Surfaced roads: Bituminous pavements
Continental United States	**306,442**	**113,304**	**193,138**	**108,623**	**33,342**	**49,847**	**3,326**
New England	**13,000**	**1,774**	**11,226**	**6,047**	**2,909**	**1,606**	**6**
Maine	1,911	240	1,681	1,379	242	60	
New Hampshire	2,365	201	2,164	1,759	279	126	
Vermont	4,204	830	3,384	3,116	117	151	
Massachusetts	1,567	8	1,559	93	1,016	449	3
Rhode Island	920	408	512	21	27	464	
Connecticut	2,013	107	1,906	479	1,042	544	
Middle Atlantic	**29,088**	**7,680**	**21,408**	**1,925**	**8,625**	**10,151**	**707**
New York	15,917	3,359	10,561	1,[illegible]	3,[illegible]	6,300	[illegible]
New Jersey	1,821	140	1,681	29	[illegible]	1,583	[illegible]
Pennsylvania	11,350	4,164	9,166	1,[illegible]	2,[illegible]	2,[illegible]	[illegible]
East North Central	**43,296**	**6,533**	**36,763**	**14,394**	**5,892**	**14,896**	**1,037**
Ohio	10,953	156	10,697	3,847	1,[illegible]	2,025	1,[illegible]
Indiana	4,610	[illegible]	4,502	1,[illegible]	1,[illegible]	[illegible]	[illegible]
Illinois	9,889	3,637	6,252			6,133	119
Michigan	7,613	843	6,770	3,[illegible]	[illegible]	2,[illegible]	[illegible]
Wisconsin	10,231	1,[illegible]	8,942	1,[illegible]	[illegible]	[illegible]	[illegible]
West North Central	**31,541**	**23,222**	**8,319**	**22,319**	**219**	**5,243**	**37**
Minnesota	7,847	331	6,516	5,[illegible]		[illegible]	[illegible]
Iowa	7,184	2,011	5,171	3,[illegible]		[illegible]	[illegible]
Missouri	[illegible]	[illegible]	4,[illegible]	2,[illegible]	94	1,[illegible]	[illegible]
North Dakota	[illegible]	4,[illegible]	[illegible]	[illegible]		[illegible]	
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	**39,795**	**11,195**	**28,590**	**13,049**	**6,746**	**8,[illegible]**	**679**
Delaware	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	**29,[illegible]**	**12,852**	**16,947**	**13,[illegible]**	**4,[illegible]**	**1,641**	**44**
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	**42,661**	**18,[illegible]**	**23,947**	**17,[illegible]**	**3,[illegible]**	**3,[illegible]**	**114**
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	**43,[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	
Montana	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
Idaho	[illegible]	[illegible]	[illegible]	[illegible]			
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]			
Colorado	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]			
Arizona	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
Utah	[illegible]	[illegible]	[illegible]	[illegible]			
Nevada	[illegible]	[illegible]	[illegible]	[illegible]			
Pacific	**14,[illegible]**	**4,[illegible]**	**10,[illegible]**	**[illegible]**		**[illegible]**	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
California	[illegible]	[illegible]	[illegible]				

[illegible]

[illegible] Kansas [illegible]

[illegible] clay, gravel, etc. [illegible] state.

Source: [illegible] Department of Agriculture.

No. 408.—CONSTRUCTION OF ROADS IN STATE HIGHWAY SYSTEMS DURING 1927 AND 1928

[illegible] highways under control of State highway departments only. Data are for the calendar year [illegible]

Division and State	Total, all types	Earth, graded, drained	Surfaced: Total	New	[illegible]	[illegible]	[illegible]	[illegible]	Total, all types	[illegible]
Continental U. S.	29 [illegible]	[illegible]	20,[illegible]	17 620	3,14[illegible]	1[illegible]	[illegible]	6 [illegible]	[illegible]	10 [illegible]
New England	921	2	919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	635
Middle Atlantic	[illegible]	42	[illegible]	785	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	1,[illegible]
East North Central	[illegible]	[illegible]	2 810	[illegible]	[illegible]	1 716	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1 [illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	111	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	194	[illegible]	[illegible]	[illegible]

[illegible] Department of Agriculture.

No. 409.—EXPENDITURES FOR RURAL HIGHWAYS BY OR UNDER SUPERVISION OF STATE HIGHWAY DEPARTMENTS, INCLUDING FEDERAL AID

NOTE.—Figures include expenditures, whether from current revenues or the proceeds of loans, for construction, maintenance, and interest and principal payments on highway bonds.

Division and state	Year in which first state aid law passed	1914	1919	1921	1923	1924	1925	1926	1927	1928
		Thousands of dollars								
Continental U. S.		34,221	106,861	413,242	647,382	805,085	849,125	821,744	800,873	827,130
New England		2,067	11,046	26,759	31,503	38,339	38,289	45,176	51,735	38,811
Maine	1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	1892	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	1902		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic		11,827	36,754	101,477	73,316	118,079	137,903	117,072	136,925	131,360
New York	1898	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	1891	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central		4,383	16,717	68,512	76,934	110,009	115,903	106,321	108,712	108,360
Ohio	1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central		1,070	[illegible]	47,144	64,700	81,663	84,478	88,779	101,922	104,900
Minnesota	1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	1904	74	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	1907	277	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic		619	[illegible]	[illegible]	[illegible]	66,992	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 410. EXPENDITURES FOR RURAL HIGHWAYS: CONSOLIDATED DATA FOR ALL STATES, COUNTIES, TOWNSHIPS, AND DISTRICTS (APPROXIMATE)

NOTE All figures in thousands of dollars For the items entering into the totals see Table 412.

Division and State	1904	1916	1919	1921	1922	1925	1926	1927	1928
Continental U. S.	30,187	240,304	390,436	1,036,368	996,781	1,996,040	1,200,546	1,448,121	1,630,000
New England	7,356	13,436	21,603	45,361	40,301	63,000	69,143	78,640	83,173
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	11,100	60,041	67,000	100,[illegible]	130,131	247,344	226,[illegible]	240,[illegible]	206,673
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	11,900	56,641	81,021	207,[illegible]	234,123	300,[illegible]	291,642	302,043	300,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	7,431	33,1[illegible]	64,[illegible]	140,[illegible]	123,611	176,[illegible]	17[illegible],546	19[illegible],[illegible]	200,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	4,[illegible]	36,6[illegible]	3[illegible],[illegible]	108,[illegible]	131,[illegible]	199,[illegible]	229,[illegible]	263,[illegible]	244,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	3,[illegible]	11,[illegible]	13,[illegible]	31,334	36,[illegible]	8[illegible],[illegible]	81,[illegible]	9[illegible],[illegible]	104,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	4,[illegible]	1[illegible],333	32,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 411. FUNDS AVAILABLE FOR RURAL ROAD PURPOSES: CONSOLIDATED DATA FOR ALL STATES, COUNTIES, TOWNSHIPS, AND DISTRICTS, 1928

NOTE. All figures except percentages in thousands of dollars. [illegible]

Division and State	Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Continental U. S.	2,048,711	271,708	13.3	40,798	1.0	597,111	29.1	558,196	27.1	540,310	26.4
New England	104,503	6,413	6.1	3,114	3.0	37,926	36.3	28,175	27.0	28,673	27.4
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]		[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]				[illegible]	[illegible]					
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]			[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]

N. 412 DISTRIBUTION OF EXPENDITURES FOR ALL RURAL ROAD PURPOSES 1928: ALL STATES, COUNTIES, TOWNSHIPS AND DISTRICTS

All figures except percentages in thousands of dollars

[illegible]	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	
		Amount	Per cent	Amount	Per cent	Amount	Per cent	Amount	Per cent
[illegible]	[illegible]	[illegible]	40.3	[illegible]	[illegible]	[illegible]	16.9	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 413.—HIGHWAY CONSTRUCTION UNDER FEDERAL AID: STATUS AS OF DECEMBER 31, 1929

[Total cost and Federal aid expressed in thousands of dollars]

Division and State	Mileage completed prior to Jan. 1, 1930 [1]	Projects under construction			Projects approved for construction			Federal aid fund available for new projects
		Total cost	Federal aid	Miles [1]	Total cost	Federal aid	Miles [1]	
Grand total [2]	82,330	217,013	89,219	8,735	29,340	9,043	1,400	29,991
New England	2,190	7,243	2,377	116	1,918	796	30	6,356
Maine	516	1,782	667	41	86	44	6	1,641
New Hampshire	351	415	111	8				669
Vermont	250	901	333	18				639
Massachusetts	648	2,096	643	25	797	294	18	2,294
Rhode Island	185	955	215	12	321	147	5	671
Connecticut	240	1,096	408	9	712	341	1	643
Middle Atlantic	5,210	35,785	7,987	502	5,673	1,194	79	10,794
New York	2,426	17,259	3,537	228	3,086	642	43	6,827
New Jersey	496	4,616	935	62				1,091
Pennsylvania	2,287	13,930	3,375	222	1,587	552	35	2,876
East North Central	9,306	51,976	11,185	1,390	5,932	1,883	133	14,840
Ohio	2,153	14,129	3,997	242	3,999	1,051	70	3,257
Indiana	1,344	7,509	3,326	233	472	148	12	1,438
Illinois	2,024	15,765	6,961	449	528	264	18	3,401
Michigan	1,615	8,742	3,796	221	1,030	390	33	2,370
Wisconsin	2,190	6,834	2,905	246				1,875
West North Central	23,481	30,941	12,369	3,100	7,603	2,088	695	12,436
Minnesota	4,085	5,127	1,551	222	1,846	243	161	1,983
Iowa	3,132	830	349	34	993	417	36	1,[illegible]
Missouri	2,375	7,167	2,686	130				2,423
North Dakota	4,177	1,202	492	307	1,616	827	417	1,171
South Dakota	3,691	3,565	1,[illegible]	506	157	59	23	1,[illegible]
Nebraska	3,773	6,767	3,251	501	871	211	16	2,340
Kansas	2,678	5,643	2,342	519	620	304	22	2,104
South Atlantic	9,766	16,796	7,308	693	3,918	1,469	93	12,[illegible]
Delaware	240	842	143	9				[illegible]
Maryland	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13	[illegible]
Virginia	[illegible]	2,264	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	94				[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	444	63	2,[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]				1,[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]				3,[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
East South Central	6,302	11,190	5,141	383	66	23	0	10,300
Kentucky	[illegible]	4,2[illegible]	[illegible]	2[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Tennessee	1,243	[illegible]	[illegible]	[illegible]				2,[illegible]
Alabama	2,[illegible]	2,757	1,[illegible]	[illegible]	[illegible]			3,[illegible]
Mississippi	1,[illegible]	2,[illegible]	[illegible]	[illegible]				2,[illegible]
West South Central	11,316	27,171	12,008	1,[illegible]	1,016	434	63	11,383
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	10,619	22,473	14,330	1,647	1,232	1,344	300	14,343
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
Pacific	3,[illegible]	13,739	6,810	[illegible]	1,[illegible]	[illegible]	77	3,[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
Hawaii	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Figures expressed in nearest [illegible] of original figures in nearest tenth.
[illegible]
[illegible]

Source: Bureau of Public Roads, Department of Agriculture.

No. 414.—PRODUCTION AND REGISTRATION OF MOTOR VEHICLES

NOTE.—Figures for earlier years are largely estimates. Beginning with 1921, data include production of plants located in Canada, making motor vehicles of United States design, and cars assembled in foreign countries from American parts. Motor cycles and trailers are not included.

Year	Production[1]: Number (in thousands): Total	Production: Number: Passenger cars	Production: Number: Motor trucks	Production: Wholesale value (thousands of dollars): Total	Production: Value: Passenger cars	Production: Value: Motor trucks	Registration (in thousands): Total	Registration: Passenger cars, buses, and taxis	Registration: Trucks and road tractors[2]
1900[3]	4	4		4,000	4,000		8	.....	.....
1901	7	7		8,183	8,183		15	.....	.....
1902	9	9		10,206	10,206		23	.....	.....
1903	11	11		13,000	13,000		33	.....	.....
1904[3]	23	22	(4)	24,039	23,092	947	55	55	(4)
1905	25	25	(4)	40,000	39,030	970	78	77	1
1906	34	33	1	62,900	61,850	1,050	107	106	1
1907	44	43	1	93,400	92,040	1,360	142	140	2
1908	65	63	2	137,070	135,520	2,550	198	194	3
1909[3]	131	128	3	165,169	159,919	5,250	312	306	6
1910	187	181	6	225,000	215,340	9,660	488	478	10
1911	210	199	11	266,000	235,000	31,000	649	629	20
1912	278	256	22	278,000	235,000	43,000	944	903	41
1913	485	462	23	443,000	399,000	44,000	1,280	1,196	84
1914[3]	589	544	45	438,950	413,950	45,000	1,711	1,620	90
1915	970	896	74	701,778	575,978	125,800	2,446	2,310	136
1916	1,618	1,526	92	1,092,378	921,378	141,000	3,513	3,298	215
1917	1,874	1,746	128	1,274,000	1,053,508	220,900	4,900	4,667	233
1918	1,171	943	227	1,226,107	891,900	434,100	6,147	5,922	225
1919	1,934	1,658	276	1,895,113	1,461,706	433,337	7,565	6,771	794
1920	2,227	1,904	323	2,232,420	1,809,171	423,249	9,282	8,256	1,026
1921	1,692	1,518	164	1,281,667	1,098,752	182,916	10,653	9,653	980
1922	2,444	2,169	277	1,793,023	1,561,741	231,282	12,228	10,959	1,270
1923	4,140	3,754	437	3,592,033	3,274,854	317,179	13,692	12,649	1,043
1924	3,734	3,304	434	2,387,413	2,048,707	338,706	17,304	15,081	2,123
1925	4,429	3,871	557	3,013,164	2,544,329	470,835	19,987	17,606	2,441
1926	4,505	3,949	557	3,214,817	2,766,065	448,752	22,691	19,987	2,704
1927	3,360	3,063	297	2,703,708	2,268,633	435,075	23,133	20,219	2,914
1928	4,681	4,012	669	3,162,700	2,708,754	453,946	24,488	21,370	3,118
1929	5,622	4,705	917	3,576,646	2,981,142	595,504	26,504	23,122	3,380

[1] See headnote.
[2] Road tractors are not included prior to 1926.
[3] Production data are from United States Census Reports and in 1909 are for fiscal year ended June 30.
[4] Less than 500.

Source: National Automobile Chamber of Commerce and Bureau of Public Roads.

No. 415. PRODUCTION OF OPEN AND CLOSED CARS IN THE UNITED STATES AND CANADA, BY PRICE GROUPS[1]

[All figures except percentages in thousands]

Year	All classes: Open	All classes: Closed	Under $1,000: Open	Under $1,000: Closed	$1,000 to $2,000: Open	$1,000 to $2,000: Closed	$2,000 to $3,000: Open	$2,000 to $3,000: Closed	$3,000 and over: Open	$3,000 and over: Closed	Per cent closed, all classes
1919	1,897	161	[illegible]	[illegible]	532	66	53	17	20	10	9.7
1920	1,583	324	[illegible]	216	546	74	63	15	20	14	17.0
1921	1,194	320	651	225	708	66	53	20	20	15	22.1
1922	1,675	769	1,330	639	314	207	12	60	9	32	33.0
1923	2,946	1,205	2,600	1,000	300	271	6	37	3	27	34.0
1924	1,897	1,431	1,466	700	227	573	10	33	6	29	43.0
1925	1,600	2,200	1,035	1,034	240	606	16	55	11	51	56.5
1926	1,116	2,600	667	2,102	171	460	10	54	10	54	72.0
1927	543	2,571	304	1,720	207	705	20	109	6	37	82.0
1928	670	3,344	383	2,541	66	653	6	127	5	24	83.5
1929	428	4,194	307	3,120	22	713	10	171	1	25	87.0

[1] Prior to 1922 figures are based only on price of a passenger open car of a given chassis. Thus, if this model sold for less than $1,000, the total production of cars with the same chassis is included in the "under $1,000" class, even though closed models sold for over $1,000. In 1920 and later years actual f. o. b. prices of open and closed models are considered separately and the cars included under proper classification.
[2] Figures represent the United States only.

Source: Automotive Industries. The grouping is based on retail prices f. o. b. factory.

No. 416. MOTOR-VEHICLE PRODUCTION IN THE UNITED STATES

Month	1921	1922	1923	1924	1925	1926	1927	1928	1929
	Passenger car								
Total	1,442,007	2,274,193	3,624,717	3,185,081	3,735,171	3,743,997	2,936,533	3,815,417	4,587,600
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Motor-truck chassis								
Total	154,816	269,991	409,291	416,650	530,650	514,947	464,793	543,343	771,000
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 417. - STATE GASOLINE TAXES

Note. In a number of states all the proceeds of the tax [illegible] the gross [illegible] of the proceeds are applied [illegible]

State	Tax in cents per gallon					State	Tax in cents per gallon				
	1925	1928	1929	1928	1929		1925	1928	1929	1928	1929
Total	[illegible]	305,234	431,436			[illegible]					
						[illegible]					
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nevada				[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Hampshire					
Arkansas	[illegible]	[illegible]	[illegible]			[illegible]				[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]			[illegible]				[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]		[illegible]	New Mexico				[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
Delaware	[illegible]	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]				[illegible]
Florida	[illegible]	[illegible]									[illegible]
Georgia	[illegible]			[illegible]		[illegible]					[illegible]
Idaho		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
Illinois		[illegible]				[illegible]				[illegible]	
Indiana		[illegible]			[illegible]	[illegible]	[illegible]				[illegible]
Iowa		[illegible]				[illegible]	[illegible]				[illegible]
Kansas	[illegible]					[illegible]					[illegible]
Kentucky		[illegible]				[illegible]				[illegible]	[illegible]
Louisiana	[illegible]				[illegible]						[illegible]
Maine	[illegible]				[illegible]		[illegible]				[illegible]
Maryland	[illegible]				[illegible]						[illegible]
Massachusetts	[illegible]				[illegible]						[illegible]
Michigan	[illegible]				[illegible]						[illegible]
Minnesota	[illegible]				[illegible]						[illegible]
Mississippi	[illegible]				[illegible]						[illegible]
Missouri	[illegible]				[illegible]						[illegible]
Montana	[illegible]				[illegible]						[illegible]
Nebraska	[illegible]				[illegible]						[illegible]
Nevada	[illegible]				[illegible]						[illegible]
New Hampshire	[illegible]				[illegible]						[illegible]
New Jersey	[illegible]				[illegible]						[illegible]
New Mexico	[illegible]				[illegible]						[illegible]
New York	[illegible]				[illegible]						[illegible]
North Carolina	[illegible]				[illegible]						[illegible]
North Dakota	[illegible]				[illegible]						[illegible]
Ohio	[illegible]				[illegible]						[illegible]
Oklahoma	[illegible]				[illegible]						[illegible]
Oregon	[illegible]				[illegible]						[illegible]
Pennsylvania	[illegible]				[illegible]						[illegible]
Rhode Island	[illegible]				[illegible]						[illegible]
South Carolina	[illegible]				[illegible]						[illegible]
South Dakota	[illegible]				[illegible]						[illegible]
Tennessee	[illegible]				[illegible]						[illegible]
Texas	[illegible]				[illegible]						[illegible]
Utah	[illegible]				[illegible]						[illegible]
Vermont	[illegible]				[illegible]						[illegible]
Virginia	[illegible]				[illegible]						[illegible]
Washington	[illegible]				[illegible]						[illegible]
West Virginia	[illegible]				[illegible]						[illegible]
Wisconsin	[illegible]				[illegible]						[illegible]
Wyoming	[illegible]				[illegible]						[illegible]

No. 418. MOTOR VEHICLE REGISTRATIONS: PASSENGER CARS AND MOTOR TRUCKS COMBINED BY STATES

NOTE. Net number of cars and trucks shown when possible, excluding registrations and nonresident registrations. Totals in this table do not include those official cars which are exempt or partially exempt from paying regular registration fee to the states.

Division and state	1913	1915	1920	1924	1926	1928	1929
Continental U. S.	1,258,926	2,445,666	9,231,941	17,303,077	23,001,208	24,606,194	26,501,643
New England	121,397	206,609	573,321	1,143,229	1,379,781	1,363,936	1,608,100
Maine	[illegible]	21,74[illegible]	62,[illegible]	127,[illegible]	151,[illegible]	172,638	184,[illegible]
New Hampshire	[illegible]	13,44[illegible]	44,[illegible]	[illegible]	[illegible]	102,044	108,[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93,[illegible]
Massachusetts	[illegible]	102,611	274,[illegible]	[illegible]	[illegible]	[illegible]	417,704
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	125,[illegible]	134,[illegible]
Connecticut	[illegible]	61,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	326,[illegible]
Middle Atlantic	908,083	407,997	1,674,100	3,166,194	3,923,033	4,604,379	4,608,976
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,303,[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	632,137
Pennsylvania	[illegible]	[illegible]	[illegible]	1,238,945	1,655,194	1,642,357	1,733,[illegible]
East North Central	314,504	653,083	2,239,[illegible]	4,609,307	5,404,143	5,989,[illegible]	6,037,001
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	1,119,[illegible]	1,370,[illegible]	1,[illegible]	1,017,[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	1,119,[illegible]	1,[illegible]	1,[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	232,064	480,[illegible]	1,[illegible]	2,[illegible]	2,107,[illegible]	2,610,007	2,[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	130,304	[illegible]	1,[illegible]	2,304,[illegible]	2,[illegible]	2,[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	1,[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	1,[illegible]	1,[illegible]	2,[illegible]	2,[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 419. REGISTRATIONS AND REVENUES FROM MOTOR VEHICLES, 1929

Division and State	Number of motor cars: Total	Number of motor cars: Privately and commercially owned, registered: Passenger cars, buses, and taxis	Number of motor cars: Privately and commercially owned, registered: Trucks and road tractors	Number of motor cars: Tax-exempt official motor cars	Number of motor cars: Trailers registered	Motor cycles registered (not officially owned)	Receipts from motor vehicle administration: Total receipts	Receipts from motor vehicle administration: Less refunds	[illegible]
							[illegible]		
Continental U. S.	26,853,450	23,191,580	3,379,854	158,007	193,044	119,200	347,944	294,798	283,330
New England	1,072,061	1,030,936	227,256	6,089	3,534	19,200	25,133	18,300	28,263
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	4,856,300	4,134,908	601,978	29,446	11,723	25,679	92,361	68,700	73,240
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	6,400,700	5,001,906	815,115	23,730	62,549	25,054	71,193	60,561	60,011
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	3,075,975	2,963,845	610,370	18,052	16,072	8,171	47,564	40,148	42,733
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	2,000,072	2,258,037	344,297	30,986	18,085	11,402	54,941	42,811	39,004
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dist. of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	1,220,448	1,085,470	137,347	7,085	7,347	2,836	16,368	9,205	13,000
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	2,441,021	2,108,512	330,302	9,977	27,000	6,243	50,115	29,900	34,072
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	901,073	841,841	112,752	6,480	2,671	1,104	9,649	4,970	7,962
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	2,708,581	1,387,434	[illegible]	22,432	47,199	14,110	[illegible]	23,330	21,677
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible]

No. 420.—AUTOMOBILE FATALITIES IN ENTIRE DEATH REGISTRATION AREA IN CONTINENTAL UNITED STATES

NOTE.—Figures include all deaths from accidents caused by motor vehicles except motor cycles, but exclude deaths from collisions of automobiles with railroad trains and street cars

Year	Entire registration area			Registration States				
	Population	Number of deaths	Rate per 100,000 population	Population	Number of deaths	Rate per 100,000 population	Number of cars registered	Deaths per 100,000 cars
1901	[illegible]	[illegible]	2.2	[illegible]	1,180	2.2	.....	.....
1902	[illegible]	[illegible]	2.9	[illegible]	1,563	2.8	.....	.....
1903	[illegible]	[illegible]	3.9	[illegible]	2,261	3.8	882,981	[illegible]
1904	[illegible]	[illegible]	4.3	[illegible]	2,571	4.2	1,284,944	[illegible]
1905	[illegible]	[illegible]	5.9	[illegible]	[illegible]	5.8	1,775,084	[illegible]
1906	[illegible]	[illegible]	7.3	[illegible]	4,737	7.1	2,511,028	188.6
1907	[illegible]	[illegible]	9.0	[illegible]	6,084	8.7	[illegible]	171.8
1908	[illegible]	[illegible]	9.3	[illegible]	7,310	9.2	4,713,317	155.0
1909	[illegible]	[illegible]	9.4	[illegible]	7,771	9.3	5,922,372	131.2
1910	[illegible]	9,108	10.4	[illegible]	8,873	10.3	7,448,420	119.3
1911	[illegible]	10,189	11.5	[illegible]	9,[illegible]	11.4	8,570,[illegible]	115.4
1912	[illegible]	11,[illegible]	12.5	[illegible]	11,[illegible]	12.5	10,374,[illegible]	110.5
1913	[illegible]	14,411	14.9	[illegible]	14,157	14.8	13,[illegible]	108.0
1914	[illegible]	[illegible]	15.7	[illegible]	15,221	15.6	15,713,[illegible]	96.9
1915	103,[illegible]	17,571	17.0	100,319,000	17,169	16.9	17,[illegible]	[illegible]
1916	[illegible]	19,871	17.9	103,204,000	18,419	17.8	19,[illegible]	[illegible]
1917	[illegible]	[illegible]	19.5	107,510,000	20,704	19.6	21,094,[illegible]	[illegible]
1918	114,[illegible]	[illegible]	20.8	(1)	22,437	(1)	23,128,127	[illegible]

Year	Entire area of registration States			Cities in registration States			Cities in nonregistration States		
	Population	Number of deaths	Rate per 100,000 population	Population	Number of deaths	Rate per 100,000 population	Population	Number of deaths	Rate per 100,000 population
1901	[illegible]	[illegible]	1.1	[illegible]	944	1.1	[illegible]	141	2.9
1902	[illegible]	[illegible]	1.6	[illegible]	1,171	1.6	[illegible]	195	3.6
1903	[illegible]	[illegible]	2.4	[illegible]	1,864	3.3	[illegible]	247	4.0
1904	[illegible]	[illegible]	2.9	[illegible]	1,675	2.6	[illegible]	288	4.2
1905	[illegible]	[illegible]	3.9	[illegible]	2,363	3.7	[illegible]	380	7.3
1906	[illegible]	[illegible]	4.9	[illegible]	[illegible]	8.7	[illegible]	484	9.2
1907	[illegible]	2,174	5.9	[illegible]	[illegible]	11.9	[illegible]	630	12.6
1908	[illegible]	[illegible]	5.7	[illegible]	4,942	12.1	1,797,101	315	12.0
1909	[illegible]	[illegible]	5.6	[illegible]	[illegible]	12.5	[illegible]	197	12.7
1910	[illegible]	[illegible]	6.2	[illegible]	6,121	14.7	[illegible]	285	15.6
1911	[illegible]	[illegible]	7.4	[illegible]	[illegible]	15.3	[illegible]	285	17.9
1912	[illegible]	[illegible]	8.4	[illegible]	7,[illegible]	16.9	[illegible]	289	18.6
1913	[illegible]	[illegible]	10.6	[illegible]	[illegible]	19.6	[illegible]	294	18.5
1914	[illegible]	[illegible]	11.1	[illegible]	[illegible]	20.6	[illegible]	297	20.0
1915	[illegible]	[illegible]	12.1	[illegible]	[illegible]	22.6	[illegible]	[illegible]	22.0
1916	[illegible]	[illegible]	13.6	[illegible]	11,671	22.9	[illegible]	443	24.0
1917	[illegible]	[illegible]	14.9	[illegible]	[illegible]	24.4	[illegible]	[illegible]	25.1
1918		[illegible]			[illegible]		(1)	[illegible]	(1)

[illegible] and paragraph of general note, page [illegible]

Bureau of the Census, Department of Commerce, and Bureau of Public Roads, Department of Agriculture

No. 421.—AUTOMOBILE FATALITIES IN STATES AND LARGE CITIES HAVING DEATH REGISTRATION

NOTE.—Figures include all deaths from accidents caused by motor vehicles except motor cycles, but exclude deaths from collisions of automobiles with railroad trains and street cars. See Table 31 for per cent of total population included in the registration area for each year. For rate for entire registration area in 1928 see Table 420, other rates not computed, see last paragraph of general note, page 77.

State	Number of deaths						Rate per estimated 100,000 population					
	1921–1925, avg.	1926	1927	1928	1927	1928	1921–1925, avg.	1923	1924	1925	1926	1927
Registration area in continental United States	13,000	14,300	17,871	18,871	21,160	23,700	14.4	14.9	15.7	17.0	17.9	19.3
Registration States[1]	13,579	15,221	17,169	18,419	20,704	23,427	14.2	14.8	15.6	16.9	17.8	19.4
Cities[1]	8,624	9,553	10,660	11,071	12,252	13,430	19.0	19.6	20.6	22.4	22.9	24.0
Rural	4,955	5,668	6,509	7,348	8,452	9,997	9.9	10.4	11.1	12.1	13.4	14.9
Cities in nonregistration States	200	307	422	452	456	338	19.1	18.5	20.0	23.6	24.0	25.1
All registration cities[1]	8,914	9,860	11,082	11,523	12,708	13,768	18.9	19.5	20.5	22.4	22.8	24.4
REGISTRATION STATES												
Alabama	[1] 262	(2)	252	319	361	375	[1] 10.1	(2)	(2)	10.1	12.6	14.2
Arizona	(2)	(2)	(2)	116	140	123	(2)	(2)	(2)	(2)	26.1	20.9
Arkansas	(2)	(2)	(2)	(2)	170	211	(2)	(2)	(2)	(2)	(2)	8.9
California	1,131	1,264	1,327	1,404	1,628	1,756	29.0	32.6	32.0	31.7	33.9	36.7
Colorado	146	156	146	178	204	221	14.8	15.9	15.7	16.9	16.5	21.0
Connecticut	260	277	340	307	327	407	17.3	16.9	18.4	21.6	19.1	20.9
Delaware	30	46	37	50	62	75	15.5	23.9	19.8	15.5	20.8	25.5
Florida	217	242	469	515	425	604	18.6	16.2	19.7	35.5	20.1	21.2
Georgia	[1] 260	307	(2)	(2)	(2)	466	[1] 8.6	8.6	10.1	(2)	(2)	(2)
Idaho	[1] 46	54	56	77	76	90	[1] 9.5	10.8	11.2	11.0	14.8	16.2
Illinois	1,051	1,065	1,288	1,338	1,512	1,743	15.3	15.2	15.5	17.9	18.6	20.7
Indiana	390	460	509	547	665	754	13.2	14.4	15.8	16.4	17.5	21.1
Iowa	[1] 241	211	271	294	294	329	[1] 10.0	9.8	8.7	11.2	10.9	11.7
Kansas	198	169	240	241	253	304	10.7	12.1	9.4	13.2	13.2	13.0
Kentucky	167	197	237	277	299	342	6.8	6.7	8.0	9.4	11.0	11.8
Louisiana	162	210	241	271	295	348	8.7	8.5	11.3	12.7	14.1	15.3
Maine	83	91	98	100	112	115	10.6	11.7	11.7	12.5	12.7	14.1
Maryland	232	266	271	312	330	343	17.1	16.1	16.2	17.4	19.7	20.7
Massachusetts	609	685	739	692	695	724	15.1	15.2	16.7	17.6	16.2	16.4
Michigan	716	863	955	1,112	1,206	1,247	17.6	18.6	21.2	22.3	23.3	23.2
Minnesota	308	366	361	326	369	417	12.1	13.1	14.5	11.8	12.3	13.7
Mississippi	98	125	170	215	245	[illegible]	5.6	6.4	7.0	9.5	12.0	13.6
Missouri	391	449	509	603	517	685	11.3	11.6	13.0	14.6	14.1	14.7
Montana	60	69	84	93	73	118	9.6	8.0	11.0	12.5	11.6	10.2
Nebraska	119	113	125	154	198	217	8.9	9.2	8.4	9.1	11.1	14.2
New Hampshire	50	61	87	68	71	76	[illegible]	13.2	13.6	19.2	15.0	15.6
New Jersey	643	746	771	792	973	1,015	[illegible]	[illegible]	[illegible]	[illegible]	21.5	20.0
New York	1,949	1,985	2,111	2,178	2,394	2,534	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.9
North Carolina	256	329	376	455	503	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.9	17.6
North Dakota	[illegible]	[illegible]	50	70	72	79	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.2
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.0	22.3
Oklahoma	(2)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(2)
Oregon	[illegible]	144	166	187	198	209	[illegible]	[illegible]	[illegible]	[illegible]	21.5	21.0
Pennsylvania	1,605	[illegible]	[illegible]	[illegible]	1,940	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18.0	19.1
Rhode Island	[illegible]	[illegible]	113	127	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18.6
South Carolina	123	[illegible]	[illegible]	192	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.1
Tennessee	195	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.0
Utah	[illegible]	[illegible]	90	90	79	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.1
Vermont	42	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.0
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.0
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.6
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.6
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.5
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.6
REGISTRATION CITIES												
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(2)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(2)

[illegible] see following page

No. 421.– Automobile Fatalities in States and Large Cities Having Death Registration—Continued

City	Number of deaths							Rate per estimated 100,000 population					
	1921 1924, and 1927	1924	1925	1926	1927	1928	1929	1921 1924, and 1927	1923	1924	1925	1929	1927
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.0	22.1	26.8	26.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.9	18.4	15.6	22.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28.5	21.3	45.1	48.8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19.0	21.5	22.7	25.4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26.1	26.5	28.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.1	24.7	27.4	25.4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.7	24.7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.1	23.2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29.6	24.3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16.9	21.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.6	20.1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.9	20.2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16.5	8.3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18.8	18.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.5	21.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.0	20.1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(10)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.6	22.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.9	20.2
Kansas City, Kans.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(1)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	40.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19.8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(9)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

20. STEAM AND ELECTRIC RAILWAYS AND EXPRESS COMPANIES

[Data in this section relate to continental United States unless otherwise stated]

GENERAL NOTE.—The total steam railroad mileage of the United States includes: (a) Regular interstate carriers (and their nonoperating subsidiaries) reporting to the Interstate Commerce Commission, (b) switching and terminal railroads, also reporting to the commission, and (c) private railroads (defined by the commission as "circular" because they report on brief circulars and as "unofficial"). Except in certain mileage data the circular and unofficial companies are not included in any of the statistics. The switching and terminal roads were formerly included with operating railways, but are now separated, and data for them do not appear in most of the tables.

Nonoperating subsidiaries include proprietary companies, which are covered by the reports of operating carriers, and lessor companies which have no traffic and whose reports appear only in statistics of capitalization, dividends, and investment.

Operating railways are divided into three classes, according to the amount of gross operating revenue in 1919: Class I, having more than $1,000,000 of such revenue; Class II, from $100,000 to $1,000,000; and Class III, less than $100,000. During recent years more detailed reports are required from Class I carriers than from smaller companies. The basis of the figures in each table is indicated by notes. Omission of Class II and Class III railroads affects very little the comparability of statistics with those of earlier years as regards most items, since the bulk of the business is done by Class I.

The Interstate Commerce Commission divides railroads geographically into three districts and eight subsidiary regions. Each railroad is treated as a unit and placed wholly in some one district or region. Roughly speaking, the eastern district includes territory east of Chicago and north of the Ohio and Potomac Rivers, southern district, territory east of the Mississippi River and south of the Ohio and Potomac Rivers, and western district the remainder of the country. The principal railroads of the eight regions are listed in Table 448.

Class I companies make monthly reports and the yearly totals from these become available earlier than the sometimes slightly corrected totals from the final annual reports. The latest figures in these tables are in many cases from the monthly reports.

No. 422. RAILWAY MILEAGE OWNED AND MILEAGE OPERATED CLASSIFIED BY TRACKAGE

NOTE.—Beginning with 1920 switching and terminal roads are omitted (they operate about 2,000 miles of first main track). The first and second columns cover all railways including "circular" and "unofficial" lines, the last five columns omit "circular" and "unofficial" lines. Mileage owned excludes all duplication and covers continental United States only. Mileage operated includes some duplication under trackage rights and some mileage in Canada operated by United States companies.

Year	Miles of road (first track) owned	Miles operated					
		All railways	Reporting railways				Class I railways
		Road (first track)	Road (first track)	Other main tracks	Yard track and sidings	Total track	Road (first track)
June 30, 1890	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....
1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....
1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June 30, 1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Interstate Commerce Commission.

No. 423. RAILWAY MILEAGE OWNED. BY STATES

NOTE.—See footer note to Table 422. The data are for the actual length of line in each State without duplication. Figures relate to June 30 prior to 1930 and Dec. 31 thereafter; they include reporting, smaller, and unofficial railways, but since 1926 exclude switching and terminal roads.

State	1860	1870	1880	1890	1900	1910	1920	1926	1927	1928
United States	30,626	52,922	93,267	163,597	193,346	240,439	259,945	249,396	249,131	249,[illegible]
New England	5,600	6,494	5,969	6,718	7,581	7,981	7,942	7,754	7,636	7,[illegible]
Maine	472	[illegible]	1,[illegible]	1,338	1,917	2,2[illegible]	2,2[illegible]	2,2[illegible]	2,1[illegible]	2,1[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,2[illegible]	1,2[illegible]	1,2[illegible]	1,1[illegible]	1,1[illegible]
Vermont	534	[illegible]	[illegible]	921	1,012	[illegible]	[illegible]	[illegible]	[illegible]	1,034
Massachusetts	2,[illegible]	[illegible]	[illegible]	2,[illegible]	2,1[illegible]	2,1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	308	[illegible]	[illegible]	213	212	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	742	[illegible]	[illegible]	1,024	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	5,840	9,709	13,832	18,101	20,709	21,940	22,293	22,008	21,919	21,941
New York	2,982	4,9[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	1,1[illegible]	1,[illegible]	2,047	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	2,[illegible]	[illegible]	[illegible]	[illegible]	10,[illegible]	11,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	5,978	7,349	9,[illegible]	19,270	23,302	29,785	32,390	31,935	31,480	31,[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	70	12	[illegible]	30	17	30	30
Maryland	[illegible]	[illegible]	1,040	1,251	1,[illegible]	[illegible]	[illegible]	1,447	1,467	[illegible]
Virginia	1,379	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	352	387	[illegible]	1,[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	207	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	973	1,139	1,627	2,196	2,[illegible]	3,412	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	1,420	[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	402	[illegible]	[illegible]	2,471	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	9,[illegible]	14,701	35,100	36,984	41,007	44,929	44,904	43,643	43,884	43,781
Ohio	2,946	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	2,193	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	1,[illegible]	8,046	19,094	39,354	42,[illegible]	49,750	52,140	51,[illegible]	51,650	51,[illegible]
Minnesota		1,092	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Central	3,[illegible]	4,[illegible]	6,343	11,144	13,342	17,[illegible]	17,[illegible]	17,[illegible]	17,[illegible]	17,[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	1,[illegible]	3,[illegible]	13,[illegible]	19,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alaska										
Hawaii										[illegible]

No. 424. RAILWAY MILEAGE OWNED AND OPERATED

[illegible]

Year	Owned	Operated	Year	Owned	Operated	Year	Owned	Operated
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 425. MILEAGE OPERATED AND EQUIPMENT (Class I Carriers)

[illegible]

Year ended Dec. 31	Mileage operated				Locomotives			Average gross capacity of freight cars (1,000 tons)
	Main first track	Other main tracks	Yard track and sidings	Total track	Steam	Electric	Diesel	
Total								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Eastern District								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Southern District								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Western District								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 426.—MILEAGE OF ROAD AND TRACKS OPERATED: CLASS I CARRIERS, BY DISTRICTS

NOTE.—Figures include some mileage in Canada operated by United States companies as follows: 1926, 2,697 miles; 1920, 1,949 miles; 1925, 3,087 miles; 1927, 2,920 miles; 1928, 2,917 miles consisting of [illegible] miles of road, 501 miles of second main track, 74 miles of industrial tracks, and 560 miles of yard track and sidings. Figures also include some industrial tracks as follows: 1926, 20,407 miles; 1927, 21,[illegible] miles; 1928, 21,400 miles.

District and year ended Dec. 31	Total, all tracks	Road (first main track)	Second main track	Third main track	Fourth and other main tracks	Yard track and sidings	Electrified mileage: Total track	Electrified mileage: Road (first main track)	Electrified mileage: Other main tracks	Electrified mileage: Yard track and sidings
All districts:										
1916	264,127	231,674	29,223	2,716	2,190	98,334	(1)	(1)	(1)	
1920	277,379	233,234	31,512	2,936	2,389	105,408	3,132	1,449	909	783
1926	291,539	236,848	35,200	3,111	2,486	113,874	[1] 3,[illegible]	[1] 1,674	972	[illegible]
1927	299,214	239,634	36,229	3,120	2,[illegible]	118,654	[1] 4,096	[1] 1,934	1,168	1,[illegible]
1928	403,481	240,747	36,449	3,160	2,[illegible]	120,479	4,850	2,393	1,243	1,224
Eastern district:										
1916	120,110	50,175	16,646	2,408	1,[illegible]	40,056	(1)	(1)	(1)	(1)
1927	120,[illegible]	50,135	18,524	2,480	2,041	45,[illegible]	2,141	622	[illegible]	[illegible]
1928	120,[illegible]	50,450	18,[illegible]	2,712	2,054	46,184	2,934	1,099	987	[illegible]
Southern district:										
1916	62,[illegible]	42,753	3,725	43	173	15,[illegible]	(1)	(1)	(1)	(1)
1927	72,[illegible]	45,616	5,627	126	322	20,[illegible]	625	270	176	[illegible]
1928	73,123	45,700	5,670	126	326	21,241	633	270	175	[illegible]
Western district:										
1916	181,[illegible]	139,746	8,932	265	212	42,[illegible]	(1)	(1)	(1)	(1)
1927	198,640	194,083	12,078	304	205	51,970	1,300	982	92	[illegible]
1928	201,370	135,537	12,241	322	216	53,054	1,303	1,014	81	[illegible]

[1] Data not available.
[2] Does not include 43 miles in 1925 and 29 miles in 1927 of electric street railways operated by Boston & Maine R. R.

Source: Interstate Commerce Commission.

No. 427. RAILWAY EQUIPMENT INSTALLED AND RETIRED FROM SERVICE: CLASS I CARRIERS

Year ended—	Locomotives: Number installed	Locomotives: Number retired	Freight train cars: Number installed	Freight train cars: Number retired	Passenger train cars: Number installed	Passenger train cars: Number retired
June 30:						
1907	3,774	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	1,227	1,[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
1909	1,569	1,333	[illegible]	[illegible]	[illegible]	1,[illegible]
1910	3,073	1,452	[illegible]	[illegible]	[illegible]	1,914
1911	3,694	1,[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
1912	2,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	4,391	2,339	[illegible]	[illegible]	[illegible]	1,842
1914	3,245	1,[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
1915	1,114	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	1,675	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dec. 31:						
1917	2,168	1,623	[illegible]	[illegible]	[illegible]	1,[illegible]
1918	2,803	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	2,092	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	1,017	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	1,330	1,130	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	4,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	2,[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	1,[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	1,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	1,017	3,047	62,945	[illegible]	[illegible]	[illegible]

Source: Interstate Commerce Commission.

No. 428. – RAILWAY EQUIPMENT IN SERVICE, ALL REPORTING COMPANIES

NOTE. "All reporting companies" include switching and terminal but not circular and unofficial lines. Data for tractive power and capacity of cars exclude switching roads beginning with 1908 and smaller roads during recent years; they would not be materially different if all carriers were included. The large number of cars owned by private car lines is not included.

Year	Locomotives: Total number	Steam: Number	Steam: Tractive power: Aggregate (1,000 lbs.)	Steam: Tractive power: Average (lbs.)	Electric, number	Freight train cars[1]: Total number	Freight train cars[1]: Capacity: Aggregate (1,000 tons)	Freight train cars[1]: Capacity: Average (tons)	Passenger-train cars
June 30, 1900	30,160					918,001			30,000
1905	35,000					1,196,119			33,112
1909	37,663					1,365,331			34,718
1906	40,317		1,[illegible],771	23,606		1,731,009	53,255	30.8	40,713
1910	60,010		1,500,[illegible]	27,302		2,160,678	76,570	35.9	47,170
1915	66,302	66,229	[2] 2,014,201	[3] 31,544	273	2,341,567	[4] 92,280	[5] 39.4	53,610
Dec. 31, 1916	67,365	65,253	[2] 2,096,196	[3] 32,080	342	2,329,675	[4] 94,641	[5] 40.8	55,198
1917	[illegible]	[illegible]	[2] 2,097,900	[3] 33,032	371	2,374,672	[4] 95,047	[5] 41.5	55,600
1918	[illegible]	[illegible]	[2] 2,223,264	[3] 34,005	373	2,397,943	[4] 96,787	[5] 41.6	56,411
1919	66,977	66,462	[2] 2,312,934	[3] 35,799	385	2,420,800	[4] 99,001	[5] 41.9	56,200
1920	66,962	66,554	[2] 2,400,741	[3] 36,205	398	2,399,424	[4] 99,343	[5] 42.4	56,102
1921	66,122	66,733	[2] 2,[illegible],470	[3] 36,085	390	2,379,510	[4] 99,894	[5] 42.5	56,000
1922	66,118	66,121	[2] 2,401,[illegible]	[3] 37,041	397	2,352,403	[4] 99,847	[5] 42.1	56,027
1923	66,416	66,[illegible]	[2] 2,544,115	[3] 38,177	400	2,379,131	[4] 101,318	[5] 42.6	57,100
1924	66,[illegible]	66,114	[2] 2,[illegible],179	[3] 39,891	372	2,411,027	[4] 104,160	[5] 44.3	57,451
1925	66,[illegible]	67,713	[2] 2,[illegible]	[3] 40,[illegible]	379	2,414,[illegible]	[4] 104,570	[5] 44.6	56,814
1926	67,016	66,201	[2] 2,411,[illegible]	[3] 41,[illegible]	435	2,402,987	[4] 104,953	[5] 45.1	56,[illegible]
1927	67,360	64,843	[2] [illegible]	[3] 42,[illegible]	497	2,379,[illegible]	[4] 104,946	[5] 45.5	55,720
1928	63,311	62,042	[2] [illegible]	[3] 43,[illegible]	617	2,368,751	[4] 104,322	[5] 45.8	54,000

[1] Exclusive railroad cars.
[2] Class I, Class II, and Class III roads.
[3] Class I and Class II roads.
[4] Class I roads.
[5] Class I roads.

No. 429. CLASSIFICATION OF RAILWAY CARS IN SERVICE

NOTE. Data relate to June 30 prior to 1916 and Dec. 31 thereafter. Figures for "All operating companies" include switching and terminal companies but not circular and unofficial lines. Cars owned by private car lines, roughly equaling one tenth of those owned by railway companies, are not included.

	All operating companies: 1910	1915	1920	1926	1928	Class I, 1928: Total	Eastern district	Southern district	Western district
Freight cars[1]	2,160,679	2,341,567	2,399,404	2,414,000	2,368,751	2,367,100	1,004,000	600,730	800,004
Box	[illegible]	[illegible]	[illegible]	1,000,[illegible]	1,033,673	1,034,730	430,186	160,[illegible]	430,004
Flat	133,[illegible]	166,343	117,[illegible]	113,[illegible]	100,[illegible]	100,[illegible]	31,[illegible]	22,[illegible]	50,601
Stock	75,[illegible]	[illegible]	[illegible]	[illegible]	84,[illegible]	[illegible]	14,[illegible]	[illegible]	61,420
Coal	910,731	[illegible]	[illegible]	970,[illegible]	900,[illegible]	927,[illegible]	344,[illegible]	[illegible]	173,[illegible]
Tank	[illegible]	[illegible]	12,[illegible]	11,331	[illegible]	[illegible]	[illegible]	22	[illegible]
Refrigerator	[illegible]	[illegible]	[illegible]	[illegible]	62,[illegible]	62,[illegible]	4,[illegible]	1,431	32,117
Other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel[2]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	127,416
Steel underframe[2]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	647,172
Caboose cars	[illegible]	[illegible]	[illegible]	31,[illegible]	[illegible]	[illegible]	12,414	[illegible]	11,[illegible]
Passenger-train cars	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Coaches	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Combination	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baggage and	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Parlor	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sleeping	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baggage and express	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Postal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel[2]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel underframe[2]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Company service equipment	[illegible]	[illegible]	[illegible]	112,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Motor cars and trail cars[3]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Exclusive railroad cars; data for 1910 include 13,[illegible] unclassified cars.
[2] Data represent Class I roads only.
[3] Data not available.
[4] Includes 104 unclassified cars.
[5] Partial cars included with baggage and express.

Source of Tables 428 and 429: Interstate Commerce Commission.

No. 430.—FREIGHT-CAR PERFORMANCE AND EQUIPMENT CONDITION

NOTE.—Data relate to Class I carriers. Yearly averages for 1920 to 1924 are as follows: Freight car-miles per car-day, 1920, 26.1; 1921, 22.4; 1922, 23.5; 1923, 27.8; 1924, 26.8; percentage of unserviceable freight cars, 1920, 7.0; 1921, 13.1; 1922, 12.8; 1923, 8.0; 1924, 7.8; percentage of unserviceable locomotives, 1920, 24.8, 1921, 22.7; 1922, 24.9; 1923, 21.4; 1924, 18.7

Month	Freight car-miles per car day					Percentage of unserviceable freight cars					Percentage of unserviceable locomotives				
	1925	1926	1927	1928	1929	1925	1926	1927	1928	1929	1925	1926	1927	1928	1929
Yearly average	28.5	30.4	30.3	31.1	32.4	7.7	6.5	5.9	6.2	6.0	17.8	16.6	16.2	16.3	16.3
January	26.5	27.6	28.5	27.6	29.5	8.0	6.6	5.6	5.8	6.0	18.8	17.1	16.6	16.0	16.8
February	26.9	28.6	30.4	29.8	32.4	7.8	6.7	5.7	5.9	6.2	18.8	17.3	16.8	16.6	17.0
March	26.4	29.2	30.9	30.9	32.3	7.8	6.7	5.6	6.0	6.2	18.9	17.6	17.0	16.6	17.0
April	26.6	29.6	29.5	29.9	32.0	7.9	6.7	5.6	6.2	6.2	18.5	17.3	16.9	16.7	16.9
May	27.4	29.8	30.2	31.1	32.9	8.1	6.8	5.9	6.5	6.3	18.0	17.0	16.6	16.5	16.3
June	27.5	30.1	30.0	30.3	32.4	8.3	6.9	6.1	6.3	6.2	17.7	16.6	16.4	16.1	16.9
July	27.8	30.5	29.1	30.3	32.1	8.2	7.0	6.2	6.4	6.2	17.3	16.1	15.8	16.1	16.8
August	29.6	31.5	30.9	32.1	33.5	8.1	7.0	6.2	6.5	6.0	17.1	16.1	15.8	16.1	16.8
September	30.8	32.7	32.6	33.8	34.2	7.8	6.6	6.0	6.5	6.0	17.1	15.8	15.3	16.0	16.9
October	32.3	34.3	34.7	36.2	36.3	7.1	6.1	5.9	6.2	5.7	17.2	15.8	15.5	16.2	16.0
November	31.0	32.1	30.2	33.2	32.4	6.9	5.8	5.9	6.1	5.6	17.2	16.3	16.7	16.1	16.4
December	28.0	29.3	28.9	29.6	28.2	6.8	5.8	5.8	5.9	5.4	16.9	16.0	15.6	16.4	16.2

Source: Bureau of Railway Economics

No. 431.—RECEIVERSHIPS OF RAILWAYS

Year (calendar, except as noted)	Under receivership end of year		Placed under receivership			Year (calendar, except as noted)	Under receivership end of year		Placed under receivership		
	Number	Mileage operated	Number	Miles	Stocks and bonds (1,000 dollars)		Number	Mileage operated	Number	Miles	Stocks and bonds (1,000 dollars)
1881			5	110	[illegible]	1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1882			12	912	[illegible]	1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1883			11	1,[illegible]	[illegible]	1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1884			37	11,[illegible]	[illegible]	1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1885			44	[illegible]	[illegible]	1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1886			13	1,[illegible]	[illegible]	1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1887			9	1,[illegible]	[illegible]	1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1888			22	3,[illegible]	[illegible]	1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1889			22	3,[illegible]	[illegible]	1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1890			39	2,[illegible]	[illegible]	1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1891			36	[illegible]	[illegible]	1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1892			58	[illegible]	[illegible]	1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1893			[illegible]	[illegible]	[illegible]	1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1894	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1896	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1897	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1898	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1899	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1902	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1930	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1903	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1931	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1932	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1933	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1934	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1935	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 432. EMPLOYEES OF RAILWAYS: NUMBER AND COMPENSATION[1]

[illegible]

Year ended	Average number of employees	Total yearly compensation (000 omitted) dollars	Average compensation Per hour	Per year
[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 433.- Employees and Their Compensation: Class I Carriers—Con.

Occupation	Average number of employees		Total compensation (1,000 dollars)		Average per hour, straight time (dollars)		Average per month, total compensation (dollars)	
	1930	1929	1930	1929	1930	1929	1930	1929
Executives, officials, and staff assistants	16,880	16,898	93,976	93,048				
Daily basis	*16,880*	*16,898*	*93,976*	*93,048*	*17.53*	*17.78*	*464*	*471*
Executives, general officers, and assistants	7,570	7,608	53,427	57,338	123.60	124.07	610	623
Division officers and assistants	9,320	9,297	38,549	38,710	112.73	112.79	345	347
Professional, clerical, and general	271,306	270,360	470,082	474,048				
Daily basis	*53,171*	*54,186*	*125,479*	*127,186*	*[illegible]*	*[illegible]*	*194*	*198*
Hourly basis	*218,135*	*216,174*	*344,603*	*346,862*	*480*	*487*	*132*	*134*
Supervisory clerks (major departments)	4,984	4,954	14,847	14,908	19.97	19.67	248	252
Chief clerks (minor departments)	12,937	12,942	30,976	30,249	17.33	17.42	198	197
Clerks	153,490	153,454	255,456	253,342	.644	.651	137	139
Mechanical-device operators (office)	8,097	8,180	11,122	11,420	.562	.569	114	116
Stenographers and typists	20,979	21,056	31,074	31,490	.606	.613	128	127
Telephone-switchboard operators and office assistants	3,029	3,011	4,365	4,387	.394	.397	81	[illegible]
Messengers and office boys	6,371	6,166	4,329	4,509	2.28	2.31	60	[illegible]
Lieutenants and sergeants of police	2,406	2,287	5,078	4,980	6.07	6.15	176	—
Patrolmen	7,362	7,235	9,643	9,642	.664	.666	132	[illegible]
Traffic, advertising, and development agents	7,538	7,737	20,262	20,604	8.77	8.80	226	[illegible]
Janitors and cleaners	7,678	7,694	7,352	7,374	.173	.175	80	[illegible]
Maintenance of way and structures	608,193	611,216	649,344	660,083				
Daily basis	*[illegible]*	*[illegible]*	*[illegible]*	*[illegible]*	*[illegible]*	*[illegible]*	*[illegible]*	*[illegible]*
Hourly basis	*[illegible]*	*[illegible]*	*[illegible]*	*[illegible]*	*[illegible]*	*[illegible]*	*[illegible]*	*[illegible]*
Roadmasters and general foremen	[illegible]	8,607	10,38[illegible]	[illegible]	[illegible]	[illegible]	253	[illegible]
Bridge and building gang foremen (skilled)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	173	[illegible]
Bridge and building carpenters	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bridge and building painters	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Skilled trades helpers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	100	[illegible]
Pumping equipment operators	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gang foremen (extra gang work train, bridge, and building and signal and telegraph laborers)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	600	167	[illegible]
Gang or section foremen	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	917	130	[illegible]
Laborers (extra gang and work train)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	394	[illegible]	[illegible]
Track and roadway section laborers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maintenance of way laborers (not track and roadway)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	—	[illegible]
General foremen and supervising inspectors (signal, telegraph, etc.)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gang foremen (signal and telegraph, shop and trains)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Signalmen and signal maintainers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Assistant signalmen and signal maintainers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Signalmen and signal maintainer helpers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Maintenance of equipment and stores	661,[illegible]	632,[illegible]	794,[illegible]	788,[illegible]				
Daily basis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Hourly basis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
General foreman	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Assistant general and department foremen	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gang foremen and leaders (skilled)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Blacksmiths	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Boilermakers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Carmen	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Electricians and wiremen	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Machinists	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Daily basis.

No. 433. Employees and Their Compensation: Class I Carriers—Con.

Occupation	Average number of employees		Total compensation (1,000 dollars)		Average per hour, straight time (dollars)		Average per month, total compensation (dollars)	
	1930	1929	1930	1929	1930	1929	1930	1929
Maintenance of equipment, etc.—Continued								
Sheet metal workers	10,954	10,931	20,693	21,889	0.781	0.817	157	167
Skilled trades helpers	101,122	101,209	136,358	145,474	.547	.578	112	120
Helper apprentices	5,688	6,698	7,251	8,502	.566	.607	112	117
Regular apprentices	10,975	10,616	10,385	10,820	.424	.451	79	85
Shop foremen laborers (shops, engine houses, power plants, stores)	3,840	3,750	6,301	6,217	.605	.610	136	138
Car cleaners	12,149	12,053	14,135	14,067	.413	.414	97	97
Laborers	90,780	89,798	94,879	95,065	.405	.408	87	88
Stationary engineers and firemen	7,617	7,123	12,802	12,530	.503	.503	144	147
Transportation (other than train service, engine and yard)	197,467	196,940	298,473	298,341				
Hourly basis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	103	104
Monthly basis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	189	190
Train dispatchers and dispatchers	7,391	7,252	17,693	17,820	1.252	1.249	279	283
Station agents								
Telegraphers								
Agents (station masters)	2,644	2,666	7,438	7,646	[illegible]	[illegible]	257	256
Smaller stations (agents)	7,234	7,134	11,422	11,361	[illegible]	.621	142	144
Nonsupervisory	1,399	1,070	4,124	3,000	.691	.698	104	106
Telegraphers and telephoners	19,958	19,694	53,745	53,506	.647	.653	149	150
Clerks, telegraphers and telephoners	11,160	11,399	23,997	23,964	.641	.649	150	151
Telegraphers, telephoners, and towermen	23,388	23,187	63,397	63,390	.668	.668	155	156
Baggage agents and assistants	721	708	1,243	1,217	.501	.503	144	143
Baggage, parcel-room, and station attendants	9,699	9,379	11,110	11,020	.468	.475	107	110
Yard foremen (freight station, warehouse, grain elevator, and dock jobs)	3,521	3,719	8,242	8,308	.666	.672	188	189
Clerks, loaders, sealers, weighers, perishable-freight inspectors	14,972	14,979	18,284	18,300	.526	.533	108	108
Teamsters	34,270	34,611	30,407	30,696	.882	.896	96	97
Laborers	6,343	6,361	7,233	7,300	.424	.436	95	97
Messenger and bellboy flagmen and gatemen	21,304	21,602	19,997	19,199	[illegible]	[illegible]	77	77
Transportation (yardmasters, switch tenders and helpers)	98,148	91,799	30,897	31,877				
Hourly basis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	272	273
Monthly basis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	183	184
Yardmasters and assistants	[illegible]	[illegible]	22,087	22,311	[illegible]	[illegible]	273	273
Switch tenders	[illegible]	[illegible]	[illegible]	[illegible]	.844	.846	150	150
Helpers	[illegible]	[illegible]	17,982	16,9[illegible]	[illegible]	.732	174	175
Transportation (train and engine service)	316,917	316,604	788,600	791,930				
Hourly basis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	300	300
Road passenger conductors	16,084	16,077	31,223	32,010	.952	.953	280	280
Road freight conductors	23,957	24,000	46,743	49,717	[illegible]	[illegible]	282	281
Road passenger flagmen	[illegible]	[illegible]	13,137	13,314	.700	.716	197	200
Road passenger brakemen and flagmen	[illegible]	[illegible]	37,[illegible]	38,282	[illegible]	[illegible]	173	180
Road freight brakemen and flagmen	[illegible]	[illegible]	119,[illegible]	123,[illegible]	[illegible]	[illegible]	173	181
Road conductors and trainmen	[illegible]	[illegible]	53,320	[illegible]	[illegible]	[illegible]	211	213
Road brakemen and trainmen helpers	[illegible]	[illegible]	12,229	14,[illegible]	[illegible]	[illegible]	181	180
Road passenger engineers and motormen	[illegible]	[illegible]	63,[illegible]	63,630	[illegible]	[illegible]	282	280
Road freight engineers and motormen	[illegible]	[illegible]	96,310	98,[illegible]	[illegible]	[illegible]	271	279
Road passenger firemen and helpers	[illegible]	[illegible]	4,[illegible]	[illegible]	[illegible]	[illegible]	216	221
Road passenger firemen and helpers	[illegible]	[illegible]	10,[illegible]	10,[illegible]	[illegible]	[illegible]	213	210
Road freight firemen and helpers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	196	199
Road firemen and helpers	[illegible]	[illegible]	63,[illegible]	64,[illegible]	[illegible]	[illegible]	146	147

[illegible] Hourly basis

Source: Interstate Commerce Commission

[illegible] 27

No. 434.—CAPITALIZATION OF RAILROADS: ALL REPORTING COMPANIES

NOTE.—All amounts except "per mile of road" in millions of dollars. Switching and terminal companies excluded beginning with 1908; their total capitalization in 1926 was $[illegible]. Figures include both operating and nonoperating railways. The gross figures include considerable amounts of securities held by the companies issuing them as well as larger amounts held by other railway companies.

Year	Total capitalization: Total	Total capitalization: Common stock	Total capitalization: Preferred stock	Total capitalization: Funded debt	Held by railroads: Stock	Held by railroads: Funded debt	Net capitalization: Total	Net capitalization: Per mile of road (dollars)	Net capitalization: Stock	Net capitalization: Funded debt	Net capitalization: Funded debt, per cent of total
June 30, 1890	[illegible]	[illegible]	[illegible]	4,575	964	444	[illegible]	[illegible]	[illegible]	4,132	84.8
1895	10,447	4,[illegible]	[illegible]	[illegible]	1,092	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.1
1900	[illegible]	4,522	[illegible]	5,64[illegible]	1,470	473	[illegible]	[illegible]	[illegible]	5,172	54.2
1905	[illegible]	[illegible]	[illegible]	[illegible]	2,070	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	10,[illegible]	2,[illegible]	1,[illegible]	[illegible]	62,[illegible]	[illegible]	[illegible]	[illegible]
Dec. 31, 1916	[illegible]	[illegible]	[illegible]	[illegible]	2,633	2,084	[illegible]	[illegible]	[illegible]	9,917	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,287	[illegible]
1921	[illegible]	[illegible]	[illegible]	13,21[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	14,192	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,[illegible]	82.5
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 435. RAILWAY STOCK OUTSTANDING, DIVIDENDS, AND INTEREST

NOTE.—Data relate to years ending June 30 prior to 1906 and to calendar years thereafter. Nonoperating as well as operating roads are included. Switching and terminal roads are excluded since 1908. Dividend figures throughout cover all classes of roads; interest figures for 1913 exclude the unimportant Class III roads. The amount of stock shown is the net outstanding, exclusive of stock held by the issuing company that includes that held by other railway companies.

Year	Stock: [illegible]	Stock: [illegible]	Stock: [illegible]	Dividends: [illegible]	Dividends: [illegible]	Dividends: Per cent [illegible]	Interest accrued: [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1902	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1903	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 436 RAILWAY SECURITIES ACTUALLY OUTSTANDING

NOTE.—All figures in thousands of dollars. [illegible] represents securities in the hands of the public or of railway [illegible] for the [illegible] company are excluded. [illegible]

Year [illegible] ended	All districts	Eastern district	Southern district	Western district	Class I	Class II	Class III	Non-operating subsidiaries
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,717,876
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,112,753
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,051,[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,326,053
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,270,610
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,363,017
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible],821
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,319,[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,642,700
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,643,[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
1929								
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,216,[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	120,[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 437 PROPERTY INVESTMENT INCOME INTEREST AND DIVIDENDS

REPORTED BY OPERATING ROADS

NOTE.—All figures except as indicated in thousands of dollars. [illegible]

Year [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Dividends declared
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 438.—FREIGHT TRAFFIC: TRAIN AND CAR MOVEMENT

NOTE.—Figures prior to 1916 relate to years ended June 30, thereafter to calendar years. Switching and terminal roads excluded beginning with 1908. The tonnage "per loaded car" for "All roads" is based on revenue tonnage only; and for "Class I roads" on revenue and nonrevenue tonnage, with exception of the "District" figures for 1916-1920. Tons are of 2,000 pounds.

Class and year or yearly average	Train-miles (thousands)	Car-miles (thousands)		Tons of revenue freight		Freight revenue		Average miles per car per day
		Loaded (revenue and non-revenue)	Empty	Per train	Per loaded car	Per train-mile (dollars)	Per loaded car-mile (cents)	
All roads:								
1891-1895	467,299	[illegible]	[illegible]	184	[illegible]	1.62	[illegible]	[illegible]
1896-1900	489,723	[illegible]	[illegible]	229	[illegible]	1.76	[illegible]	[illegible]
1901-1905	519,806	9,631,629	4,320,390	304	17.4	2.35	[illegible]	[illegible]
1906-1910	603,105	11,754,621	5,234,098	350	19.5	2.72	[illegible]	[illegible]
1911-1915	608,512	13,390,203	6,169,216	432	20.7	3.19	[illegible]	[illegible]
1916-1920	617,630	15,444,170	8,904,625	604	27.3	3.80	[illegible]	[illegible]
1921-1925	577,844	15,243,111	8,098,332	621	24.6	[illegible]	[illegible]	[illegible]
1906	594,086	11,410,999	5,177,955	344	18.9	2.61	[illegible]	[illegible]
1907	629,996	12,021,329	5,098,772	377	19.7	2.74	[illegible]	[illegible]
1908	567,218	11,128,241	5,143,181	371	19.6	2.65	[illegible]	[illegible]
1909	566,455	11,301,677	5,242,905	361	19.3	2.70	[illegible]	[illegible]
1910	635,451	12,851,267	5,698,337	380	[illegible]	2.87	[illegible]	[illegible]
1911	639,098	12,870,380	5,832,715	383	19.7	[illegible]	[illegible]	[illegible]
1912	612,345	13,096,312	5,767,144	417	20.2	[illegible]	[illegible]	[illegible]
1913	643,841	14,271,946	6,120,961	444	21.1	[illegible]	[illegible]	[illegible]
1914	607,512	13,606,575	6,331,274	447	21.1	[illegible]	[illegible]	[illegible]
1915	572,094	12,939,535	6,344,287	470	21.1	[illegible]	[illegible]	[illegible]
1916	632,304	15,855,103	6,779,225	572	22.8	[illegible]	[illegible]	[illegible]
1917	646,602	17,911,203	7,740,872	568	24.8	[illegible]	[illegible]	[illegible]
1918	628,136	16,987,577	7,107,144	621	27.0	[illegible]	[illegible]	[illegible]
1919	590,699	14,274,622	6,531,770	620	27.4	[illegible]	[illegible]	[illegible]
1920	619,907	15,336,778	7,264,316	639	29.7	[illegible]	[illegible]	[illegible]
1921	519,817	12,440,000	[illegible]	[illegible]	24.6	[illegible]	[illegible]	[illegible]
1922	544,696	11,929,355	[illegible]	[illegible]	24.1	[illegible]	[illegible]	[illegible]
1923	631,197	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Class I roads total								
1916-1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921-1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	610,980	17,680,929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Eastern district								
1916-1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921-1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Southern district								
1916-1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921-1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Western district								
1916-1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921-1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible]

No. 430. FREIGHT TRAFFIC: TONNAGE AND REVENUE

Note.—[illegible] thereafter to calendar years. Switching and terminal [illegible] excluded [illegible] individual years [illegible] see Table 443 [illegible] Tons are of 2000 pounds.

[illegible] yearly average	Tons [illegible] freight [illegible] [illegible]	[illegible]	Tons carried [illegible] Revenue freight	[illegible]	Revenue ton-miles per mile [illegible]	Average haul, revenue freight (miles): System	Average haul, revenue freight (miles): Individual road	Freight revenue: Amount (1,000 dollars)	Freight revenue: Per ton-mile (cents)
All roads									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Class I Roads									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Eastern district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Southern district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Western district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 440. REVENUE AND TRAFFIC BY MONTHS (Class I Carriers)

NOTE. Except at times of general revisions in freight rates changes in freight revenue are closely parallel to those of ton mileage. Data except as indicated include Class I switching and terminal companies.

Year	Average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL OPERATING REVENUES (million dollars)													
1910[1]	234.7	209.1	208.7	235.7	225.9	232.5	236.2	231.5	234.1	234.8	241.2	244.4	231.2
1911	231.2	211.6	196.0	222.5	214.9	226.2	228.4	228.9	229.9	234.1	241.9	244.2	234.0
1912	249.8	209.2	216.1	247.8	219.2	242.4	242.9	254.0	257.8	274.4	268.2	277.9	254.6
1913	260.9	247.0	229.9	245.9	242.4	262.1	258.9	266.4	279.6	284.4	286.1	266.6	272.6
1914	244.0	211.4	207.1	247.5	237.4	247.7	249.4	256.0	267.1	259.6	266.6	255.8	258.3
1915	276.6	214.1	207.1	261.7	241.0	257.9	249.5	259.2	273.1	287.2	311.7	300.1	280.1
1916	302.1	290.9	292.8	290.2	284.0	301.0	301.0	301.2	327.2	327.[illegible]	318.7	322.7	[illegible]
1917	337.6	300.8	295.4	317.1	315.[illegible]	347.9	349.7	348.6	364.2	378.[illegible]	382.[illegible]	377.1	317.1
1918	430.5	285.4	290.0	306.4	371.[illegible]	379.0	395.2	470.4	508.7	469.[illegible]	490.[illegible]	490.[illegible]	44.[illegible]
1919	412.0	397.2	372.4	377.4	389.7	411.9	427.1	4[illegible]	427.7	440.[illegible]	446.[illegible]	458.[illegible]	435.4
1920	519.0	500.8	438.1	460.2	4[illegible]	477.6	448.7	[illegible]	[illegible]	478.[illegible]	5[illegible]	5[illegible]	[illegible]
1921	404.2	470.4	40[illegible]	4[illegible]	4[illegible]	444.9	4[illegible]	4[illegible]	5[illegible]	4[illegible]	5[illegible]	4[illegible]	427.3
1922	468.3	4[illegible]	401.6	477.2	417.1	444.4	474.0	41[illegible]	474.1	5[illegible]	5[illegible]	5[illegible]	[illegible]
1923	521.9	5[illegible]	4[illegible]	5[illegible]	5[illegible]	548.1	5[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	4[illegible]
1924	499.0	4[illegible]	479.5	5[illegible]	4[illegible]	477.7	4[illegible]	4[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]
1925	515.6	4[illegible]	4[illegible]	4[illegible]	4[illegible]	4[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	[illegible]
1926	5[illegible]	4[illegible]	4[illegible]	5[illegible]	5[illegible]	[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	[illegible]
1927	5[illegible]	4[illegible]	4[illegible]	5[illegible]	4[illegible]	[illegible]	[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	5[illegible]	[illegible]
1928	[illegible]	4[illegible]	4[illegible]	4[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5[illegible]	5[illegible]	5[illegible]	[illegible]
1929	5[illegible]	4[illegible]	4[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5[illegible]	5[illegible]	5[illegible]	[illegible]
FREIGHT REVENUE (million dollars)													
1914	166.0	136.1	140.9	174.[illegible]	160.2	170.1	164.[illegible]	166.7	177.6	185.1	188.8	[illegible]	[illegible]
1915	178.9	147.2	143.3	163.6	160.9	167.3	166.8	170.1	[illegible]	1[illegible]	2[illegible]	2[illegible]	[illegible]
1916	214.6	185.9	191.1	212.3	202.7	217.9	208.1	2[illegible]	227.3	228.8	24[illegible]	2[illegible]	[illegible]
1917	230.1	211.7	185.1	227.[illegible]	227.[illegible]	2[illegible]	247.[illegible]	24[illegible]	2[illegible]	2[illegible]	271.4	27[illegible]	[illegible]
1918	288.2	188.8	198.6	2[illegible]	2[illegible]	2[illegible]	2[illegible]	1[illegible]	4[illegible]	3[illegible]	3[illegible]	3[illegible]	[illegible]
1919	300.3	278.4	262.3	2[illegible]	2[illegible]	2[illegible]	2[illegible]	[illegible]	3[illegible]	3[illegible]	3[illegible]	[illegible]	[illegible]
1920	3[illegible]	3[illegible]	2[illegible]	3[illegible]	3[illegible]	[illegible]	3[illegible]	[illegible]	[illegible]	4[illegible]	4[illegible]	4[illegible]	[illegible]
1921	327.2	3[illegible]	2[illegible]	3[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4[illegible]	4[illegible]	[illegible]
1922	[illegible]	2[illegible]	2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PASSENGER REVENUE (million dollars)													
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 441. PASSENGERS CARRIED AND PASSENGER REVENUE

Note. — Figures relate to years ended June 30 prior to 1916; to calendar years thereafter. Passenger service revenue per train mile includes revenue from mail, express, etc., but average revenue per passenger mile is computed only from revenue from passengers themselves. [illegible]

Class and year or period average	Passengers carried (thousands)	Passengers carried 1 mile (millions)	Average journey per passenger (miles)	Passenger train miles (thousands)	Passenger train car miles (thousands)	Passenger revenue (thousand dollars)	Passenger service train revenue per train mile	Revenue per passenger mile (cents)	Average passengers per train
All roads									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	2.10	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	2.02	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	2.01	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Class I roads									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Eastern District									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Southern District									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Western District									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 442.—REVENUES, EXPENSES, AND INCOME OF OPERATING COMPANIES

NOTE.—Data relate to years ended June 30 prior to 1916, to calendar years thereafter. The method of calculating net revenue and net operating income is more fully shown in Table 440. Switching and terminal companies are excluded beginning with 1908. For certain principal items for individual years 1890 to 1920, see Table 444, p. 409.

Class and year or yearly average	Average miles of line (first track) operated	Income account items—thousands of dollars: Operating revenues	Operating expenses	Net revenue from operations	Tax accruals	Net railway operating income	Per mile of line: Operating revenue	Net revenue from operations	Per cent of operating revenues: Operating expenses
All roads									
1891–1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1896–1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901–1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906–1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911–1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916–1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921–192[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1902	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1903	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1904	212,243	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1905	216,974	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906	222,360	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1907	227,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	227,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	232,981	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	236,987	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911	243,434	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	248,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	252,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Class I roads									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Eastern district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Southern district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Western district									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 443. FREIGHT TRAFFIC: TONNAGE AND REVENUE, 1890 TO 1900

NOTE.—Includes switching and terminal companies. Further data for freight traffic are presented in Table 436, p. 405. Tons are of 2,000 pounds.

Year ended June 30	Total tons of revenue freight carried (thousands)	Tons of revenue freight carried 1 mile (millions)	Freight revenue: Amount (1,000 dollars)	Freight revenue: Per ton-mile (cents)	Year ended June 30	Total tons of revenue freight carried (thousands)	Tons of revenue freight carried 1 mile (millions)	Freight revenue: Amount (1,000 dollars)	Freight revenue: Per ton-mile (cents)
1890	630,[illegible]	[illegible]	714,664	0.941	1896	733,717	95,339	788,616	0.830
1891	677,[illegible]	[illegible]	728,794	.905	1897	720,900	96,130	772,040	.803
1892	708,[illegible]	[illegible]	760,316	.888	1898	863,630	114,078	878,720	.783
1893	749,119	[illegible]	830,654	.874	1899	943,715	125,667	918,737	.731
1894	630,187	[illegible]	680,691	.860	1900	1,081,983	141,507	1,000,256	.729
1895	[illegible]	[illegible]	739,981	.830					

Source: Interstate Commerce Commission.

No. 444. REVENUES AND EXPENSES OF OPERATING COMPANIES, 1890 TO 1900

NOTE.—Includes switching and terminal companies. Further data for revenues and expenses are presented in Table 442, p. 408.

Year ended June 30	Average miles of line (first track) operated	Operating revenues (1,000 dollars)	Operating expenses (1,000 dollars)	Per cent operating expenses of revenues	Year ended June 30	Average miles of line (first track) operated	Operating revenues (1,000 dollars)	Operating expenses (1,000 dollars)	Per cent operating expenses of revenues
1890	156,[illegible]	1,[illegible]	[illegible]	65.[illegible]	1896	161,983	1,140,180	772,[illegible]	67.20
1891	161,[illegible]	1,[illegible]	[illegible]	66.71	1897	163,204	1,172,[illegible]	782,[illegible]	67.[illegible]
1892	162,[illegible]	1,171,[illegible]	[illegible]	66.67	1898	164,648	1,247,[illegible]	817,[illegible]	65.[illegible]
1893	166,[illegible]	1,[illegible]	837,[illegible]	67.82	1899	167,[illegible]	1,318,610	856,[illegible]	65.26
1894	173,[illegible]	1,[illegible]	731,416	66.14	1900	192,[illegible]	1,487,[illegible]	981,[illegible]	64.65
1895	177,[illegible]	1,[illegible]	[illegible]	67.68					

Source: Interstate Commerce Commission.

No. 445. OPERATING REVENUES AND EXPENSES OF ALL CLASSES OF RAILWAYS

Class	1897: Operating revenues: Amount (1,000 dollars)	1897: Operating revenues: Per cent of grand total	1897: Operating expenses: Amount (1,000 dollars)	1897: Operating expenses: Per cent of grand total	1900: Operating revenues: Amount (1,000 dollars)	1900: Operating revenues: Per cent of grand total	1900: Operating expenses: Amount (1,000 dollars)	1900: Operating expenses: Per cent of grand total
Class I	[illegible]	98.43	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98.30
Class II	[illegible]	.66	[illegible]	.53	[illegible]	[illegible]	[illegible]	1.02
Class III	[illegible]	.91	[illegible]	.33	[illegible]	.27	[illegible]	.34
Total	6,943,715	99.31	4,[illegible]	99.20	6,818,404	99.30	4,[illegible]	99.66
Receiving and forwarding companies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.70	[illegible]	1.74
Grand total	6,[illegible]	100.00	4,[illegible]	100.00	6,[illegible]	100.00	4,[illegible]	100.00

Source: Interstate Commerce Commission.

No. 446.—INCOME ACCOUNT OF CLASS I CARRIERS: OPERATING ROADS

NOTE.—All figures in thousands of dollars. Switching and terminal companies are excluded

Item	1916–1920 (average)	1921–1926 (average)	1925	1926	1927	1928	1929 [1]
Revenues	4,708,080	5,001,836	6,122,810	6,202,930	6,136,200	6,111,736	6,278,000
Freight	3,336,480	4,277,134	4,541,646	4,707,740	4,632,321	4,600,456	4,622,000
Passenger	1,005,600	1,100,603	1,056,305	1,041,816	974,951	901,019	873,583
Mail	76,508	94,900	97,097	96,157	95,961	104,385	151,683
Express	118,933	137,866	145,355	149,049	143,365	142,500	146,100
All other transportation	92,041	120,878	130,495	143,774	141,095	140,051	140,000
All other	133,397	141,455	143,622	154,404	148,607	143,245	140,000
Expenses	3,979,290	4,503,485	4,508,880	4,600,337	4,574,170	4,427,000	4,502,000
Maintenance, way, etc	663,601	741,577	816,443	866,819	869,561	837,906	854,520
Maintenance, equipment	1,060,185	1,297,402	1,259,835	1,293,091	1,219,072	1,166,042	1,202,410
Traffic	50,749	93,919	108,053	114,691	120,349	125,008	130,111
Transportation	1,947,814	2,194,356	2,120,471	2,171,904	2,127,508	2,051,141	2,074,300
All other	167,791	215,740	220,078	232,832	239,680	236,498	237,510
Net revenue from railway operations	803,019	1,098,431	1,564,080	1,713,002	1,562,122	1,683,741	1,773,819
Deduct—							
Tax accruals	219,774	321,536	358,516	398,923	376,110	380,432	388,000
Uncollectible revenues	866	1,865	1,924	1,851	1,492	1,579	1,164
Equipment rents	25,647	67,650	79,304	82,998	88,351	92,515	96,000
Joint facility rents	20,743	23,742	24,719	26,850	28,194	27,351	28,672
Net railway operating income	616,987	683,599	1,121,077	1,213,000	1,067,985	1,172,004	1,262,310

Item	Eastern district			Southern district			Western district		
	1927	1928	1929	1927	1928	1929	1927	1928	1929
Revenues	2,754,400	2,732,316	2,837,104	1,090,867	1,033,108	1,046,422	2,296,904	2,346,318	2,388,113
Freight	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Passenger	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	297,112
Mail	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Express	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other transportation	74,339	74,040	74,970	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other	70,017	67,270	70,007	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Expenses	2,094,757	2,094,157	2,098,000	790,113	740,038	748,743	1,679,300	1,674,700	1,687,100
Maintenance, way, etc	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maintenance, equipment	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Traffic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Transportation	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net revenue from railway operations	661,718	638,159	739,175	292,754	294,044	[illegible]	[illegible]	[illegible]	700,000
Deduct									
Tax accruals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Uncollectible revenues	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	163
Equipment rents	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Joint facility rents	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net railway operating income	490,370	503,494	541,489	317,771	313,161	[illegible]	[illegible]	[illegible]	604,711

[illegible]

No. 447. TAXES AND SPECIAL ASSESSMENTS OF CLASS I CARRIERS, BY STATES

[illegible]

State	[illegible]						[illegible]			
	1910	1916	1930	1935	1972	1975	1910	1930	1935	1974
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]									
[illegible]	[illegible]									
New England										
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
Middle Atlantic										
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
South Atlantic										
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
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[illegible]	[illegible]									
East North Central										
[illegible]	[illegible]									
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[illegible]	[illegible]									
West North Central										
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South Central										
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
West South Central										
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
Mountain										
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									
[illegible]	[illegible]									

No. 448. PRINCIPAL RAILWAY COMPANIES: Miles of Road Operated and [illegible]

[illegible] Interstate Commerce Commission [illegible]

Region and road	Average mileage of road operated, 1929	Ton miles of revenue freight (millions)		Operating revenues (thousands of dollars)		Operating expenses (thousands of dollars)	
		1928	1929	1928	1929	1928	1929
All regions	241,318	432,915	447,980	6,111,736	6,276,000	4,487,995	4,500,000
New England Region	7,285	9,202	10,556	264,000	274,000	191,700	198,000
1 Boston & Maine	2,078	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2 N. Y., New Haven & Hartford	2,182	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Great Lakes Region	24,646	74,124	78,263	1,105,039	1,141,646	811,187	847,200
1 Delaware & Hudson	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2 Del., Lackawanna & Western	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3 Erie	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4. Chicago & Erie	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Erie and Chicago & Erie	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5 Lehigh Valley	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6 Michigan Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7 New York Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8 N. Y., Chicago & St. Louis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9 Pere Marquette	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10 Pittsburgh & Lake Erie	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11 Wabash	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Central Eastern Region	[illegible]	[illegible]	105,442	1,502,307	1,420,819	[illegible]	[illegible]
1 Baltimore & Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2 Central of New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3. Chicago & Eastern Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4 Cleveland, Cincinnati, Chicago & St. Louis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5 Elgin, Joliet & Eastern	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6 Long Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7 Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8 Reading	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pocahontas Region	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 Chesapeake & Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2 Norfolk & Western	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Southern Region	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8 Yazoo & Mississippi Valley	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Northwestern Region	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 Chicago & North Western	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2. Chicago, Milwaukee, St. Paul & Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3 Chicago, Rock Island & Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4 Great Northern	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Central Western Region	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Southwestern Region	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Principal Items of Traffic, Revenues, and Expenses of Larger Companies

[illegible] smaller roads of [illegible] listed

Operating ratio (per cent)		Railway tax accruals		Net railway operating income		Freight revenue		Passenger revenue		Region and road
		Thousands of dollars								
1930	1929	1930	1929	1930	1929	1930	1929	1930	1929	
79.3	71.7	300,430	308,000	1,171,004	1,330,910	4,000,436	4,[illegible]	881,019	673,[illegible]	All regions.
71.6	70.6	14,734	14,[illegible]	47,[illegible]	54,[illegible]	169,[illegible]	169,[illegible]	71,[illegible]	70,107	New England
[illegible]	[illegible]	[illegible]	[illegible]	12,[illegible]	12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
73.9	74.2	67,307	67,940	208,941	207,330	828,332	828,937	173,149	171,007	Great Lakes.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Total 3 and 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11
72.2	72.2	98,011	98,930	292,760	279,930	1,081,430	1,071,[illegible]	230,019	226,334	Central Eastern.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7
68.9	68.9	28,190	31,000	79,000	98,917	228,734	230,000	16,971	15,319	Pocahontas.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
71.6	71.9	30,041	31,[illegible]	133,[illegible]	133,[illegible]	681,[illegible]	680,[illegible]	118,[illegible]	108,[illegible]	Southern.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7
73.3	73.1	31,983	31,[illegible]	138,[illegible]	143,[illegible]	430,901	400,[illegible]	98,[illegible]	79,[illegible]	Northwestern
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7
76.5	68.9	76,[illegible]	79,[illegible]	216,103	230,[illegible]	804,911	848,[illegible]	156,[illegible]	111,[illegible]	Central Western
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8
73.9	71.7	37,[illegible]	37,[illegible]	108,[illegible]	108,119	436,314	443,101	30,[illegible]	31,116	Southwestern.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7

[illegible] Interchange [illegible]

No. 449.—REVENUE FREIGHT CARRIED, BY COMMODITY GROUPS

NOTE.—All figures in thousands of tons of 2,000 pounds. Data relate to years ended June 30 prior to 1916, to calendar years thereafter. Switching and terminal roads excluded since 1908. Figures for 1911 to 1916, inclusive, exclude Class III roads but this affects the comparability very slightly; those after 1916 exclude both Class II and Class III, thereby reducing the grand total about 6 per cent. Nonrevenue freight is excluded; this is a large item in the case of a few commodities, notably coal

Class of road and year or yearly average	Total	Products of agriculture	Animals and products	Products of mines		Products of forests	Manufactures and miscellaneous	
				Coal and coke	Other		Carload shipments	Less than car load
I. REVENUE FREIGHT ORIGINATED								
All roads:								
1901–1905	[1] 691,121	59,406	16,608	237,753	85,803	72,786	119,707	27,[illegible]
1906–1910	[1] 930,255	73,864	20,000	324,282	147,864	98,879	162,225	33,[illegible]
1911–1915 [2]	[1] 1,053,648	99,095	25,731	392,808	192,058	101,143	181,191	41,316
1916 [2]	[1] 1,293,091	116,867	31,294	461,608	275,543	111,850	239,549	54,[illegible]
Class I:								
1916	[1] 1,203,367	113,635	30,473	429,781	250,342	93,819	221,038	52,[illegible]
1917	1,264,016	104,629	31,858	481,632	251,021	100,838	240,269	53,[illegible]
1918	1,263,344	116,051	35,777	500,769	234,027	97,256	226,077	53,[illegible]
1919	1,096,111	115,033	35,494	399,072	190,879	94,076	240,256	51,[illegible]
1920	1,255,421	110,840	36,595	469,344	222,810	100,766	261,864	53,[illegible]
1921	940,183	114,069	24,263	376,220	135,050	76,419	172,169	41,[illegible]
1922	1,023,745	111,787	26,430	351,846	181,152	89,059	220,442	63,[illegible]
1923	1,279,030	109,318	28,254	471,854	241,881	115,618	267,767	64,[illegible]
1924	1,187,296	116,587	27,747	414,499	223,093	108,094	256,737	60,[illegible]
1925	1,247,242	109,313	26,324	424,403	253,933	107,391	285,291	60,[illegible]
1926	1,336,142	111,787	26,243	486,944	270,759	104,851	296,067	38,[illegible]
1927	1,281,611	113,342	26,003	449,891	263,511	99,351	291,073	38,[illegible]
1928	1,285,943	118,022	25,634	432,256	264,287	96,737	312,013	36,[illegible]
1929	1,339,091	115,343	24,907	459,397	278,482	94,855	330,064	36,[illegible]
Eastern district:								
1926	580,200	23,950	5,777	258,428	78,472	11,497	183,282	18,[illegible]
1927	541,075	23,168	5,843	228,161	78,974	10,751	175,775	18,[illegible]
1928	545,958	21,451	6,024	222,180	78,328	11,151	188,643	18,[illegible]
1929	576,718	20,967	5,853	238,608	81,451	10,531	201,512	17,[illegible]
Southern district:								
1926	310,579	15,157	1,936	172,652	42,927	32,732	36,694	8,[illegible]
1927	308,943	14,563	2,094	172,668	41,305	32,249	37,894	8,[illegible]
1928	294,174	14,298	1,985	162,283	41,552	29,778	37,306	7,[illegible]
1929	265,466	14,865	1,837	168,779	[illegible]	29,659	37,284	7,[illegible]
Western district:								
1926	445,363	72,680	18,530	55,864	149,360	60,602	76,091	12,[illegible]
1927	431,643	77,561	18,066	49,062	143,172	56,351	77,404	11,617
1928	445,812	82,283	17,625	47,833	144,407	57,808	86,164	11,[illegible]
1929	496,905	79,511	17,217	52,019	161,090	54,665	91,268	11,[illegible]
II. TOTAL REVENUE FREIGHT [3]								
All roads								
1901–1905	[1] 1,296,314	125,234	14,[illegible]	419,794	[illegible]	122,957	231,259	51,[illegible]
1906–1910	[1] 1,673,411	150,384	38,[illegible]	580,884	228,963	166,023	314,007	58,277
1911–1915 [2]	[1] 1,891,645	193,272	44,[illegible]	712,193	284,699	183,392	356,669	71,347
Class I								
1916–1920	[1] 2,212,387	[illegible]	[illegible]	826,912	[illegible]	[illegible]	[illegible]	[illegible]
1921–1925	2,058,[illegible]	[illegible]	[illegible]	757,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Eastern district								
1926	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Southern district								
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Western district								
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 450. REVENUE FREIGHT CARRIED, BY CLASSES OF COMMODITIES. [illegible]

[illegible] freight [illegible] than in the case of a few commodities, notably coal. Switching and terminal roads are excluded.

(Continued.)	Revenue freight originated (thousands of tons of 2,000 pounds)											Total revenue freight carried, 1929 (thousands of tons of 2,000 pounds)		
	All districts							1929						
	1930	1927	1924	1920	1916	1907	1899		Eastern district	Southern district	Western district	Eastern district	Southern district	Western district
Grand total, revised and [illegible]	1,234,601	1,083,740	1,107,300	1,047,942	1,002,142	1,281,611	1,000,943	1,300,001	378,710	303,468	408,006	1,304,007	400,370	797,000
Grand total, revised traffic	1,006,319	900,316	1,100,707	1,000,004	1,000,001	1,040,171	1,040,000	1,300,040	346,000	306,500	456,700	1,000,611	410,000	700,000
Products of agriculture, total	110,040	111,707	110,307	100,313	111,707	113,343	110,000	115,343	30,000	14,000	70,011	67,000	30,704	101,000
Wheat	33,111	30,007	37,644	31,540	30,370	30,327	30,050	37,010	3,220	744	33,066	6,735	1,973	30,171
Corn	[illegible]	[illegible]	[illegible]	12,700	13,977	13,142	[illegible]	[illegible]	2,001	[illegible]	10,733	6,761	3,260	15,050
Oats	6,417	[illegible]	6,307	6,630	6,008	5,516	[illegible]	[illegible]	1,421	1,036	3,357	3,065	1,741	6,000
Other grain	[illegible]	[illegible]	[illegible]	6,504	6,014	[illegible]	[illegible]	6,677	323	119	6,000	1,100	394	5,270
Hay and straw	963	[illegible]	14,331	9,901	10,137	10,027	10,753	10,027	2,500	856	7,202	10,535	3,175	10,502
Cotton, lint and other [illegible]	9,001	[illegible]	10,002	9,579	9,700	10,170	10,501	10,030	3,303	1,237	6,321	9,251	2,005	9,000
Hay [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,007	[illegible]	3,007	1,500	204	[illegible]	2,700	1,346	2,703
Leaf tobacco	[illegible]	002	[illegible]	1,000	1,010	1,053	943	990	110	630	43	317	1,314	54
Cotton	1,370	1,073	1,250	1,127	1,002	1,100	1,773	1,960	119	1,046	2,326	1,679	3,432	3,000
[illegible]	4,573	4,546	4,300	5,040	4,604	4,046	4,004	4,076	19	2,303	2,004	702	3,523	4,019
Other fruits	000	1,101	1,440	1,303	1,533	1,730	1,543	2,365	30	977	1,347	2,403	2,045	4,077
Other [illegible]	5,271	5,003	[illegible]	5,910	6,321	[illegible]	6,401	5,000	1,000	1,370	3,251	5,000	3,171	8,705
Potatoes, cured	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,511	4,435	1,402	352	2,182	7,324	1,200	4,002
Other fresh vegetables	3,205	3,326	3,003	3,020	2,000	3,003	3,124	3,222	705	600	1,837	3,720	1,013	6,010
Tobacco [illegible] vegetables	[illegible]	[illegible]	[illegible]	1,133	1,500	1,327	1,070	1,000	436	92	1,000	1,200	318	2,200
Sugar beets	9,741	7,306	9,324	9,024	9,301	10,328	5,200	5,346	331	1	5,010	400	7	4,000
Other products of agriculture							4,001	5,077	1,301	736	3,037	3,143	1,441	4,100
Animals and products, total	30,000	30,300	37,707	30,304	30,344	30,000	34,004	34,007	6,040	1,000	17,210	17,000	3,000	30,070
Horses and mules	000	001	531	344	513	541	577	553	44	100	410	119	200	000
Cattle and calves	9,000	9,307	9,113	9,330	9,300	8,034	7,977	7,310	000	640	6,000	1,006	600	7,000
Sheep and goats	1,344	1,130	1,215	1,226	1,270	1,307	1,301	1,307	100	62	1,102	400	72	1,000
Hogs	5,631	5,706	6,707	5,302	5,372	5,309	5,071	5,536	1,006	372	4,127	2,106	404	4,700

Includes refuse, steam, etc., prior to 1920.

[1] "Potatoes" prior to 1920.

No. 450.—Revenue Freight Carried, by Classes of Commodities: Class I Carriers—Continued

(Continued.)	Revenue freight originated (thousands of tons of 2,000 pounds)											Total revenue freight carried, 1929 (thousands of tons of 2,000 pounds)		
	All districts							1929						
	1920	1922	1924	1925	1926	1927	1928	1929	Eastern district	Southern district	Western district	Eastern district	Southern district	Western district
Animals and products—Continued														
Fresh meats	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	2,987	2,935	3,007	926	307	1,874	3,981	667	2,216
Other packing house products	[illegible]	2,049	[illegible]	[illegible]	2,022	1,957	2,203	2,274	934	257	1,084	2,520	989	1,598
Poultry	[illegible]	392	176	[illegible]	409	407	408	417	58	48	312	836	87	440
Eggs	[illegible]	565	572	591	644	651	635	588	101	42	445	888	104	696
Butter and cheese	[illegible]	977	[illegible]	[illegible]	725	747	734	793	133	32	629	1,134	124	825
Wool	391	390	394	393	391	356	394	414	258	6	149	709	21	271
Hides and leather	1,051	1,081	[illegible]	[illegible]	985	1,010	915	913	519	106	288	1,483	233	449
Other animals and products	[illegible]	1,740	[illegible]	[illegible]	1,867	2,069	1,606	1,717	874	110	733	1,812	261	1,137
Products of mines, total	718,154	532,000	637,569	678,336	757,703	713,408	696,560	757,879	330,066	204,741	213,080	749,343	252,626	204,943
Anthracite	[illegible]	[illegible]	[illegible]	[illegible]	76,015	72,176	69,997	71,931	71,244	107	581	113,636	253	1,294
Bituminous coal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	361,551	346,057	368,339	152,451	166,796	49,122	439,562	199,544	94,004
Coke	[illegible]	[illegible]	[illegible]	[illegible]	22,194	16,164	16,241	19,127	14,913	1,896	2,317	23,207	2,763	3,750
Iron ore	84,433	[illegible]	[illegible]	72,144	76,023	66,255	69,694	82,123	3,357	2,744	76,021	51,820	3,721	77,647
Copper ore and concentrates	[illegible]	[illegible]	[illegible]	[illegible]	13,039	11,335	5,916	7,057	6	6	7,045	45	159	11,155
Other ores and concentrates	[illegible]	7,953	10,504	[illegible]			5,922	7,714	2,887	458	4,370	3,468	1,068	8,129
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	157,205	161,776	128,304	121,549	43,609	22,113	55,836	59,486	29,096	69,165
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,744	10,531	7,633	6,630	374	119	6,138	1,537	393	11,323
[illegible]	[illegible]	[illegible]	[illegible]	3,511	3,101	3,170	2,969	3,196	1,931	619	647	3,890	1,381	1,628
Salt	[illegible]	[illegible]	[illegible]	3,403	3,238	3,251	3,311	3,183	1,618	25	1,541	4,224	963	3,189
[illegible]							4,901	5,165	76	5,035	54	336	5,718	127
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,319	7,094	1,911	2,253	299	67	1,887	691	285	3,341
[illegible]							34,977	39,602	27,395	4,796	7,321	45,460	7,275	10,080
Products of forests, total	100,706	90,000	108,004	107,301	104,561	98,351	98,737	94,846	10,561	80,000	54,000	48,000	68,804	82,000
Logs, poles, piles, piling and cord wood	[illegible]	35,627	45,551	45,428	45,163	41,676	39,541	39,611	2,309	7,877	29,426	5,442	9,891	33,780
Ties	[illegible]	3,761	5,509	4,202	4,833	5,238	4,240	4,024	686	1,622	1,704	1,988	2,265	2,428
Pulp wood	4,992	3,931	5,033	5,828	5,943	6,000	6,888	6,781	1,741	1,199	3,840	3,782	1,887	5,002
Lumber, shingles, lath, cooperage materials, veneer, etc	48,818	43,507	48,612	49,019	46,882	42,846	42,776	40,937	4,664	17,533	18,940	31,798	33,620	43,438
Other forest products	[illegible]	[illegible]	[illegible]	[illegible]	2,840	2,501	3,397	3,592	1,119	1,427	756	1,477	2,081	1,134

Merchandise and miscellaneous, total	191,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	291,[illegible]	318,013	[illegible]	291,318	37,[illegible]	91,[illegible]	201,113	77,[illegible]	108,[illegible]
Refined petroleum and its products	[illegible]	[illegible]	61,[illegible]	64,[illegible]	[illegible]	[illegible]	[illegible]	64,[illegible]	[illegible]	4,[illegible]	34,[illegible]	64,137	14,[illegible]	[illegible]
Vegetable oils	[illegible]	[illegible]	1,130	1,[illegible]	1,021	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,317	[illegible]	1,[illegible]
Sugar, cane, beet and molasses	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iron pig	[illegible]	[illegible]	12,[illegible]	[illegible]	11,132	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Scrap iron and steel	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iron and steel, all other, n. e. s.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rails, fastenings, frogs, and switches[1]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iron and steel, pipes and fittings	[illegible]	22,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iron and steel, all other, n. e. s.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iron and steel nails and wire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Copper, ingot, cake and pig	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lead and zinc, ingot, pig, or slab	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other metals, pig, bar, sheet, etc.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Machinery and boilers[2]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cement	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Brick and artificial stone	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lime and plaster	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sewer pipe and drain tile	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Agricultural implements and vehicles other than automobiles[3]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobiles, motorcycles, parts, tires, etc.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Furniture	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Refrigerators	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ice	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Furniture	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Printing paper[4]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Chemicals and explosives[5]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Textiles	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Canned food products	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pulpwood							[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Paper, wrapping and wallboard (paper)[6]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Building paper and prepared roofing materials							[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other manufactures and miscellaneous							[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Merchandise, all l. c. l. freight	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17,[illegible]	7,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] "Gravel, sand, and stone" includes clay prior to 1928 which is reported with "Other products of mines" in 1928 and 1929. [2] Includes bloom prior to 1928.
[3] Not reported separately. [4] "Rails and fastenings" prior to 1928. [5] "Bar, sheet, and structural iron and pipe" prior to 1928. [6] Includes castings prior to 1928.
[7] Includes railway car wheels, axles and trucks prior to 1928. [8] "Paper, printed matter, and books" prior to 1928. [9] Data for 1928 and 1929 not comparable with prior years.
Source: Interstate Commerce Commission.

No. 451.—CAR LOADINGS: Average Weekly Loadings of Revenue Freight, Class I Railways, by Principal Commodity Groups

Note Averages for earlier years for all commodities are 1918, [illegible]; 1919, [illegible]; 1920, [illegible]; 1921, 736,215; 1922, 880,915; 1923, 957,925; 1924, [illegible]

Month	1925	1926	1927	1928	1929	1925	1926	1927	1928	1929
	Total, all commodities					Grain and grain products				
Year	988,080	1,021,131	998,806	992,113	1,015,188	44,341	45,449	45,745	48,296	[illegible]
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]					[illegible]				
Year	31,454	30,606	29,749	29,245	27,297	171,257	180,906	177,502	168,015	177,[illegible]
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]					[illegible]				
Year	11,007	13,142	10,[illegible]	10,264	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]					[illegible]				
Year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 452.—STEAM RAILWAY ACCIDENTS, BY CAUSES

NOTE.—See headnote to Table 453.

Cause of accident	Killed					Injured				
	1921-1925, average	1926	1927	1928	1929	1921-1925, average	1926	1927	1928	1929
All accidents	6,616	7,506	6,921	6,968	6,406	141,600	120,936	104,700	94,901	70,000
Train accidents	304	300	306	278	300	4,406	3,916	3,079	2,873	3,006
Passengers	72	79	10	14	16	2,428	1,939	1,511	1,494	1,762
Employees	227	198	196	143	140	1,397	1,630	1,221	1,120	1,000
Other persons	65	68	81	113	130	580	457	340	259	512
Causes										
Collisions	139	152	90	70	65	2,071	2,319	1,557	1,192	1,212
Passengers	17	28	6	8	1	1,172	1,223	897	577	513
Employees	49	107	65	53	76	764	877	540	498	437
Other persons	14	7	9	9	8	135	219	111	117	262
Derailments	197	141	122	139	156	2,109	1,362	1,271	1,466	1,671
Passengers	34	36	4	8	15	1,212	597	580	784	1,262
Employees	111	64	83	69	62	660	500	520	545	501
Other persons	52	41	35	52	59	288	176	162	167	166
Other causes	58	67	94	73	65	225	235	344	195	204
Passengers	3	5				20	19	25	43	27
Employees	30	22	47	31	21	143	134	152	68	92
Other persons	29	40	37	42	44	66	62	67	46	90
Train-service accidents	3,796	3,300	3,309	3,079	3,006	64,400	55,736	39,661	34,514	30,615
Passengers	100	75	69	67	61	3,156	2,622	2,275	2,056	2,101
Employees	1,000	1,181	1,039	886	977	31,543	22,579	20,926	22,640	20,151
Other persons	2,695	2,078	2,205	2,010	2,768	9,701	10,530	10,220	9,819	10,163
Causes										
Coupling or uncoupling locomotives or cars	80	64	65	37	39	1,624	1,301	1,226	1,,35	906
Coupling or uncoupling air hose	22	20	21	26	20	656	466	388	384	320
Operating locomotives	20	11	22	13	17	6,200	3,407	4,447	3,688	3,100
Operating hand brakes	20	20	32	36	37	3,600	2,474	2,130	1,936	1,735
Operating switches	2		1	1	1	906	1,142	882	694	720
Contact with fixed structures	69	67	71	45	43	806	706	688	521	600
Getting on or off cars or locomotives	604	647	620	369	412	9,135	9,351	7,840	6,720	6,322
Highway grade-crossing accidents[1]	1,997	2,642	2,320	2,498	2,300	4,820	4,406	4,402	4,573	4,673
Struck or run over, not at public crossings	[2]2,616	2,579	2,407	2,253	2,190	[2]2,079	2,171	1,900	1,620	1,611
Miscellaneous	1,157	670	656	606	630	14,806	14,200	13,806	11,661	11,212
Non-train accidents	480	601	406	605	304	80,820	60,560	62,180	60,176	60,000
Passengers	[1]6	3	3	2	3	[1]634	600	674	560	520
Employees	320	201	202	200	207	60,430	77,701	60,006	60,057	59,560
Other persons	97	97	104	74	74	1,736	2,197	1,656	1,120	1,200

Excludes persons killed and injured at highway grade crossings in connection with derailments and miscellaneous train accidents.

[1] Average for 1922 to 1926; separate data not available for 1921.

Source: Interstate Commerce Commission.

No. 453. PERSONS KILLED AND INJURED IN RAILWAY ACCIDENTS

NOTE. For various reasons [illegible] are not strictly comparable. [illegible] property in excess of $[illegible] when the damage exceeds [illegible] there is a reportable casualty [illegible] include industrial and other tracks [illegible] switching and terminal [illegible] reportable accidents.

Yearly average or year ended	[illegible]		[illegible]		[illegible]		[illegible]		Trespassers	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
June 30										
1891–1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1896–1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1901–1905	9,126	72,904	[illegible]	[illegible]	9,269	[illegible]	[illegible]	[illegible]		
1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Dec. 31										
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 454. CONSUMPTION OF FUEL AND REPLACEMENTS OF RAILS AND TIES [illegible]

[illegible]

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Consumption [illegible]								
Anthracite	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bituminous	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fuel oil	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hardwood	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Softwood	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Replacements:								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ties:								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 455. EXPRESS COMPANIES: INCOME ACCOUNT

NOTE. In thousands of dollars. Mileage operated by express companies, 1929: Total, 270,880, steam railroad, 232,081, electric line, 2,770, steamboat line, 23,612, airplane, 10,314, stage line, 2,101. The Railway Express Agency, Inc., operates 201,[illegible] miles, and the Southeastern Express Co., 10,310 miles.

[All figures in thousands of dollars]

Calendar year	Receipts for transportation	Paid for express privileges	Total operating revenues [1]	Operating expenses	Net operating revenues	Express taxes	Operating income [2]	Other income	Net income [3]
American Railway Express Co.									
1920	333,[illegible]	141,[illegible]	188,[illegible]	234,910	[illegible]	2,102	[illegible]	2,070	[illegible]
1921	266,[illegible]	112,[illegible]	194,[illegible]	192,[illegible]	2,631	2,096	[illegible]	2,074	2,[illegible]
1922	291,349	142,123	152,503	149,142	3,361	2,214	1,109	1,086	2,774
1923	309,[illegible]	155,[illegible]	157,444	154,446	2,998	2,138	834	1,081	2,[illegible]
1924	[illegible]	176,[illegible]	[illegible]	147,447	3,193	2,102	1,045	1,488	2,[illegible]
1925	280,[illegible]	163,[illegible]	166,[illegible]	160,433	3,283	2,089	1,195	1,088	2,184
1926	294,[illegible]	167,[illegible]	[illegible]	160,[illegible]	3,272	2,143	1,110	1,237	2,318
1927	294,[illegible]	170,[illegible]	168,[illegible]	165,447	3,283	2,197	1,089	1,284	2,357
1928	291,[illegible]	161,[illegible]	161,[illegible]	160,[illegible]	3,302	2,098	1,166	1,216	2,321
1929 [4]	[illegible]	[illegible]	[illegible]	[illegible]	523	177	193	198	[illegible]
Railway Express Agency, Inc.									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	1,161	734	687	[illegible]
Southeastern Express Co.									
1922	4,[illegible]	1,649	2,791	2,719	61	25	37	10	[illegible]
1923	7,108	3,320	3,[illegible]	3,[illegible]	130	70	60	30	70
1924	7,[illegible]	3,877	4,097	3,[illegible]	169	66	99	24	123
1925	[illegible]	1,[illegible]	4,[illegible]	4,[illegible]	163	109	51	19	70
1926	8,041	3,912	4,241	4,[illegible]	156	66	87	20	87
1927	8,257	4,021	4,[illegible]	4,[illegible]	161	83	78	24	102
1928	8,178	3,971	4,162	4,[illegible]	136	66	62	28	90
1929	[illegible]	[illegible]	[illegible]	[illegible]	142	109	33	30	70
1930	6,097	3,[illegible]	4,244	4,[illegible]	166	110	35	28	[illegible]

[1] Includes revenues from sources other than transportation.
[2] Including federal taxes, a small amount of uncollectible revenue.
[3] Net income for years covering columns has small deductions.
[4] Incomplete.
[5] Revenues and operating expenses for two months ended Feb. 28, 1929.
[6] Revenues and operating expenses for ten months ended Dec. 31, 1930.
[7] Revenues and operating expenses for eight months ended Dec. 31, 1931.

No. 456. THE PULLMAN CO.: ABSTRACT OF OPERATIONS

[All money figures in thousands of dollars]

Year ended	Gross revenue from sleeping cars	Amount due other lines [1]	Contract revenues, deducted [2]	Expenses car operations: Total	Expenses car operations: Contracting car operations	Net revenues, car operations	Operating income	Revenue passengers carried: Thousands	Revenue passengers carried: Number per car day
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] for the government of [illegible] contracts. [2] Not operated. [illegible] Interstate Commerce Commission.

No. 457.—ALASKAN GOVERNMENT RAILROAD TRAFFIC: ANALYSIS OF STATISTICS OF PASSENGER AND FREIGHT SERVICES, YEARS ENDED JUNE 30

	1921	1920
Road mileage operated—monthly average	543.7	543.7
PASSENGER TRAFFIC		
Passenger train-miles[1]	38,598	40,729
Mixed train-miles	112,451	116,769
Passenger car-miles, passenger trains[1]	38,598	44,123
Passenger car-miles, mixed trains	210,185	233,511
Total revenue passengers carried	51,567	53,177
Revenue passengers carried 1 mile	3,859,709	4,702,454
Total passenger revenue	$221,958	$210,995
Average revenue per passenger per mile	[illegible]	[illegible]

	1921	1920
FREIGHT TRAFFIC		
Freight train-miles	97,541	[illegible]
Mixed train miles	112,451	116,769
Loaded cars, 1 mile, freight and mixed trains	1,559,705	1,361,054
Empty cars, 1 mile, freight and mixed trains	561,059	[illegible]
All cars, 1 mile	2,120,764	2,160,[illegible]
Tons of revenue freight carried		
Coal	41,141	[illegible]
Miscellaneous	47,856	[illegible]
Tons of revenue freight carried 1 mile	19,712,057	[illegible]
Total freight revenue	[illegible]	[illegible]
Average revenue per ton per mile	[illegible]	[illegible]

[1] Motor miles.

Source: Department of the Interior.

No. 458. ELECTRIC RAILWAYS: SUMMARY OF OPERATIONS

NOTE.—This table does not include the electric operations of steam railway companies. Many electric railway companies also engage in other operations, especially in the sale of current for light and power wherever possible, such light and power business has been excluded, but for numerous companies this is impossible. No distinction can be made in the statistics between purely urban street railways and suburban and interurban lines. The insignificant amount of business still conducted by cable and animal traction is included, as well as some operations conducted by primarily electric railways by means of steam traction and gasoline engine cars. In the track statistics of this table, each track of a double or multiple line is counted separately. Mileage figures are expressed in nearest mile.

	1890	1902	1907	1912	1917	1922	1927
Number of companies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Miles of all track operated	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Operated by							
Electricity	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cable	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Animal traction	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steam	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gasoline-engine cars		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gravity							
Value of road and equipment (thousand dollars)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number of employees	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number of passenger cars	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Revenue passenger [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Operating [illegible] (thousand dollars)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Operating [illegible] (thousand dollars)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Operating ratio per cent	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Includes [illegible] companies [illegible] ownership by other companies [illegible] merged and [illegible] the number reported.

[1] Congressional.

[2] Includes [illegible] miles of [illegible] electric [illegible]

[3] Complete data not available. In 1927 a number of companies [illegible] railway road and equipment in the name of [illegible] balance sheet on the light and power [illegible] Central Light and Power Station [illegible]

Not including motor bus passengers.

Source: Bureau of the Census [illegible]

No. 459. ELECTRIC RAILWAYS: Mileage, Equipment, Output of Electricity, Traffic, Employees, and Salaries and Wages

NOTE—See headnote to Table 458.

	All companies					Surface lines	
	1907	1912	1917	1922	1927	1922	1927
Number of operating companies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Miles of all track	34 604	41 085	44 035	43 892	40 722	43 076	39 831
First track (length of line)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Second and other tracks	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Electric track with overhead trolley	12, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Underground and conduit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other electric	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Number of cars	83 041	94 016	108 [illegible]	99 [illegible]	93 [illegible]	91 130	84 [illegible]
Passenger	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Express, freight, and mail	[illegible]	[illegible]	11, [illegible]	11, [illegible]	13, [illegible]	11, [illegible]	13, [illegible]
Work cars	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9, 274
Number of electric locomotives	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Horsepower of power-plant equipment [1]	3 519 023	3 081, 365	4 900 190	4 119 [illegible]	3, 083, 981	[illegible]	(1)
Steam turbines	[illegible]	[illegible]	2, 322, [illegible]	2, [illegible]	1, [illegible]	[illegible]	(1)
Other steam engines	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(1)
Internal combustion engines	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(1)
Water wheels and turbines	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(1)
Kilowatt capacity of generators	1, [illegible]	2, [illegible]	2, [illegible]	2, [illegible]	[illegible]		(1)
Electric energy (1,000 kilowatt hours)		[illegible]	[illegible]	[illegible]	[illegible]		(1)
Generated	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		(1)
Purchased	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		(1)
Passengers carried (thousands)	9 [illegible]	13 [illegible]	14 [illegible]	13 [illegible]	14 [illegible]	13 [illegible]	13 [illegible]
Revenue passengers, including transfers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9 [illegible]
Free transfer passengers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12, [illegible]
Free passengers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1 [illegible]
Revenue car miles (thousands)							
Total	1 617, 731	1, 921 [illegible]	2 [illegible]	2 [illegible]	2 [illegible]	1 [illegible]	1 [illegible]
Passenger	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1 [illegible]
Express, freight, and mail	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Average number of revenue passengers							
Per mile of all track	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per passenger car hour	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Revenue car hours (thousands)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		170, 837
Passenger	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		172, [illegible]
Express, freight, and mail	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Salaried employees							
Number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Salaries (thousands of dollars)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wage earners							
Number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	211, 315
Wages (thousands of dollars)	[illegible]	[illegible]	231 331	[illegible]	[illegible]	[illegible]	[illegible]
Maintenance of way and structures							
Number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wages (thousands of dollars)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maintenance of equipment							
Number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wages (thousands of dollars)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

No. 460. ELECTRIC RAILWAYS:

NOTE.—See headnote to Table 458. The track mileage represents that actually lying in each State, but a[illegible] ducted in other States. The differences among the States in the relation of passengers carried to of interurban as against purely urban traffic. Data for motor bus lines represent those operated [illegible] mileage represents passenger, express, freight, and mail car mileage.

Division and State	Miles of track lying in state or division					Revenue passengers carried by companies domiciled in state (thousands)			
	1907	1912	1917	1922	1927	1907	1912	1917	1922
United States	34,354	41,083	44,[illegible]	43,905	40,[illegible]	7,441,115	9,545,[illegible]	11,304,000	13,070,[illegible]
New England	6,063	5,299	5,556	5,049	3,931	875,116	1,051,162	1,[illegible]	1,137,168
Maine	618	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	121	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	732,[illegible]
Rhode Island	631	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	781	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	8,081	10,084	10,804	10,519	9,473	2,830,019	3,513,721	4,225,087	4,970,[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	1,[illegible]	[illegible]	[illegible]	1,442	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	3,762	4,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	10,[illegible]	11,[illegible]	12,708	12,431	11,[illegible]	1,607,005	2,150,031	2,712,[illegible]	2,[illegible],617
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	8,[illegible]	8,[illegible]	8,[illegible]	8,[illegible]	8,[illegible]	615,031	787,301	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	2,944	2,900	3,221	3,191	3,083	487,[illegible]	616,[illegible]	747,[illegible]	830,[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dist. of Col.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	1,[illegible]	1,291	1,[illegible]	1,677	1,376	290,[illegible]	[illegible]	291,004	300,[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	940	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]	313,[illegible]	303,[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	630	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	162,[illegible]	160,[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	3,[illegible]	6,[illegible]	4,[illegible]	6,[illegible]	4,[illegible]	487,[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Operating Statistics by States

[illegible] data relate to the total operations of companies domiciled in the state, part of which may be out[illegible] passenger revenue and in other similar ratios are largely due to differences in the relative importance [illegible] electric railways. Lines operated by subsidiary companies are not included. Revenue car

Revenue passengers carried by companies domiciled in the state (thousands)			Passenger revenue of companies domiciled in state (thousands of dollars)				Revenue car miles operated by companies domiciled in state (thousands)				Division and State
1927			1927				1927				
[illegible]	[illegible]	Motor bus lines	1912	1927	Car lines	Motor bus lines	1912	1927	Car lines	Motor bus lines	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	U. S.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. E.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Me.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. H.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Vt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mass.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	R. I.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Conn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	M. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Y.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. J.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pa.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ohio
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ind.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ill.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mich.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wis.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Minn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Iowa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. Dak.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Nebr.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Kans.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. A.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Del.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Md.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	D. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. Va.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ga.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ky.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tenn.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ala.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Miss.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ark.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	La.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Okla.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Tex.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mt.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mont.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Idaho
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wyo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Colo.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Utah
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pac.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Wash.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oreg.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Calif.

[illegible]

[illegible] Bureau of the Census, Department of Commerce

No. 461.- ELECTRIC RAILWAYS: Mileage and Cars and Buses Operated

Note.- This table includes mileage and equipment of city, interurban, and electrified steam railroads in continental United States. Steam locomotives and cars owned by electric railways and used temporarily for steam service are omitted. All data beginning 1924 and data for buses in 1923 are about December; all other data are about July. Mileage figures expressed in nearest mile.

Year, division, and state	Companies operating	Miles of all track	Passenger cars: Motor	Passenger cars: Trailer	Freight cars: Motor	Freight cars: Trailer	Service cars	Other cars	Electric locomotives	Buses operated by electric railways: Number	Buses operated by electric railways: Miles
1917	[illegible]	46,454	70,007	3,018	518	1,884	[illegible]	[illegible]	[illegible]		
1920	[illegible]	47,705	77,722	[illegible]	1,215	[illegible]	[illegible]	[illegible]	[illegible]		
1921	[illegible]	47,555	77,921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1922	[illegible]	47,150	75,412	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1923	[illegible]	47,283	75,249	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1924	[illegible]	46,847	75,678	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1925	[illegible]	46,740	74,896	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1926	[illegible]	46,624	73,196	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1927	[illegible]	46,219	72,040	[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1928	[illegible]	[illegible]	[illegible]	[illegible]	2,188	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	671	48,431	66,707	7,001	1,978	11,342	9,724	3,325	945	11,954	23,[illegible]
New England	63	4,074	6,253	410	119	91	1,436		107	1,163	1,[illegible]
Maine	12	123	21	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
New Hampshire	11	125	172			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Vermont	4	30	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	1,914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	1,[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	1,291	1,395	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Middle Atlantic	102	10,229	25,611	3,134	319	109	9,768		812	4,191	9,[illegible]
New York	71	5,[illegible]	16,[illegible]	2,773	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
New Jersey	11	1,104	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
East North Central	150	11,049	14,[illegible]	1,[illegible]	752	4,040	2,143		104	3,[illegible]	7,[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Indiana	[illegible]	2,496	1,619	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
West North Central	63	3,471	4,855	200	95	1,[illegible]	744		63	658	2,[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
North Dakota		[illegible]	[illegible]	[illegible]			[illegible]			[illegible]	
South Dakota	[illegible]									[illegible]	
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
South Atlantic	60	3,407	4,485	274	92	314	[illegible]		63	1,000	1,[illegible]
Delaware			[illegible]							[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Dist. of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
West Virginia	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]				[illegible]			[illegible]	
Georgia	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	
East South Central	33	1,534	1,[illegible]	146	[illegible]	[illegible]	[illegible]			404	[illegible]
Kentucky		[illegible]			[illegible]	[illegible]				[illegible]	
Tennessee	[illegible]	[illegible]		[illegible]	[illegible]					[illegible]	[illegible]
Alabama	[illegible]	[illegible]		[illegible]							[illegible]
Mississippi		[illegible]								[illegible]	
West South Central	[illegible]	[illegible]	[illegible]	130	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Arkansas					[illegible]					[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]	[illegible]
Oklahoma			[illegible]		[illegible]					[illegible]	[illegible]
Texas	[illegible]		[illegible]		[illegible]						[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Montana	[illegible]										[illegible]
Idaho											
Wyoming										[illegible]	[illegible]
Colorado			[illegible]	[illegible]	[illegible]						
New Mexico											[illegible]
Arizona		[illegible]	[illegible]		[illegible]					[illegible]	
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Oregon		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
California	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]

[illegible]

Source: Electric Railway Journal.

No. 462. ELECTRIC RAILWAYS: INCOME ACCOUNT OF OPERATING COMPANIES

[illegible] See footnote to Table 456

All figures except percentages in thousands of dollars

	[illegible]					Surface lines		Motor bus lines, 1927
	1907	1912	1917	1922	1927	1922	1927	
Gross operating revenue	618 188	587 311	700 025	1 016 719	[illegible]	910 [illegible]	700 [illegible]	68 181
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	67 253
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
Operating expenses, total	331 309	331 [illegible]	[illegible]	[illegible]	694 [illegible]	[illegible]	[illegible]	66 [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net operating revenue	186 879	224 615	337 [illegible]	406 904	233 513	250 [illegible]	187 [illegible]	1 119
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Operating income	14[illegible] 183	190 567	311 [illegible]	394 [illegible]	[illegible] 505	198 [illegible]	138 [illegible]	[illegible]

[illegible]

[illegible]

No. 463. RECEIVERSHIPS OF ELECTRIC RAILWAYS

Year	Number [illegible]	Mileage [illegible]	[illegible]	[illegible]	Number [illegible]	Mileage [illegible]	[illegible]	[illegible]	Revenue per car [illegible]
									Dollars
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible] National Statistical Summary [illegible]

No. 464.—ELECTRIC RAILWAYS: Comparative Statistics of Subway and Elevated Lines[1]

	1907	1912	1917	1922	1927
Number of companies	6	7	7	7	[illegible]
Miles of track[2]	420.4	517.8	666.1	837.9	[illegible]
Number of cars	4,453	5,706	6,801	8,098	[illegible]
Passengers carried (thousands)	640,705	1,004,923	1,274,652	1,743,167	2,222,[illegible]
Revenue passengers, including pay transfer	635,653	991,092	1,262,509	1,743,284	2,220,[illegible]
Revenue car mileage (thousands)	143,634	219,467	247,199	343,346	[illegible]
Average number of revenue passengers:					
Per mile of all track[4]	1,514,866	1,913,950	2,112,340	2,220,719	2,[illegible]
Per passenger car hour	[illegible]	[illegible]	[illegible]	90.[illegible]	[illegible]
Salaried employees					
Number	362	907	1,937	1,372	[illegible]
Salaries	$569,317	$1,397,[illegible]	$2,647,[illegible]	$3,[illegible]	$3,[illegible]
Wage earners					
Number	12,501	19,[illegible]	[illegible]	20,007	[illegible]
Wages	$8,[illegible]	$13,[illegible]	$22,[illegible]	$40,[illegible]	$47,[illegible]

[1] Exclusive of the mixed elevated, subway, and surface systems of Boston and Philadelphia which are included in the surface group.
[2] Prior to 1927 four companies in Illinois were consolidated forming the Chicago Rapid Transit Co.
[3] Includes a minor amount of surface trackage.
[4] Average for 1917, 1922, and 1927 based upon running track exclusive of idle track and freight and switching roads; for 1907 and 1912, upon all track exclusive of idle track and freight and switching roads.
[5] No data.

Source: Bureau of the Census, Department of Commerce.

No. 465.—ELECTRIC RAILWAYS: Mileage of Elevated and Subway and Tunnel Track, by States

Note.—In these statistics all track is included, each track of a double or multiple track line is counted separately. Mileage expressed to nearest tenth.

Class of trackage and state	1907	1912	1917	1922	1927
Elevated, total	302.4	417.8	497.3	601.7	634.1
New York	201.4	230.8	297.0	362.8	373.0
Illinois	125.9	141.9	146.9	164.9	178.7
Pennsylvania	7.7	9.9	16.7	32.4	32.2
Massachusetts	16.7	28.6	28.2	30.1	30.7
New Jersey	17.2	4.3	4.4	4.3	4.[illegible]
Missouri	3.2	2.9	3.0	2.9	[illegible]
Washington				2.7	[illegible]
Maryland	1.6	1.4	1.4	1.4	[illegible]
California			1.2	[illegible]	[illegible]
Kansas			[illegible]		

Class of trackage and state	1907	1912	1917	1922	1927
Subways and tunnels, total	[illegible]	112.7	318.8	383.6	342.4
New York	[illegible]	[illegible]	162.4	208.[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey		[illegible]	12.6	12.6	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California		[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other states	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Includes 3.08 miles of Camden and Atlantic Trac[illegible] New Jersey [illegible] operated as an electrified division of a steam road in [illegible]
[2] Excludes 11.68 miles operated in New Jersey.
[3] Includes 11.68 miles owned by a New York company.
[4] Minnesota, Missouri, Rhode Island, and Washington, [illegible] Rhode Island, Wisconsin, and Massachusetts, 1922; Connecticut, Minnesota, Missouri, Rhode Island, [illegible] Virginia, and Washington, 1917; Kansas, Missouri, Oregon and Tennessee, 1912; Missouri, [illegible]

Source: Bureau of the Census, Department of Commerce.

No. 466.– ELECTRIC RAILWAYS: Finances of Elevated and Subway Lines

Note.—All figures in thousands of dollars. Data exclude the mixed elevated, subway, and surface systems of Boston and Philadelphia which are included in the surface group.

Account	1907	1912	1917	1922	1927
Income from railway service	34,250	55,266	70,213	109,[illegible]	122,135
Operating revenues	33,874	52,[illegible]	69,157	106,[illegible]	120,[illegible]
Operating expenses	15,129	23,613	31,[illegible]	67,[illegible]	79,202
Net operating revenue	18,745	28,626	38,[illegible]	39,202	40,815
Taxes of operating companies	1,[illegible]	3,301	5,126	6,441	8,215
Operating income	16,750	25,125	31,722	31,761	42,[illegible]
Miscellaneous income	394	3,[illegible]	1,676	2,621	2,115
Gross income	17,143	28,133	33,[illegible]	34,382	44,710
Deductions from gross income	11,473	18,992	21,347	34,[illegible]	32,[illegible]
Interest	8,701	9,654	10,642	19,225	20,270
Miscellaneous	2,772	9,[illegible]	10,[illegible]	15,631	10,[illegible]
Net income	5,670	9,231	12,081	1,474	11,811
Dividends	4,[illegible]	8,530	10,[illegible]		9,[illegible]
Surplus	1,661	701	1,974	1,474	2,261

[illegible]

No. 467. MOTOR-BUS LINES OPERATED DIRECTLY BY ELECTRIC RAILWAYS AND SUBSIDIARY COMPANIES: Summary, 1927

	Total	Operated by: Electric railway companies	Operated by: Subsidiary companies
Number of companies	261	[illegible]	[illegible]
Number of routes operated	1,[illegible]	[illegible]	1,[illegible]
Miles of route (one-way)	[illegible]	[illegible]	[illegible]
Miles of street or highway served (one way)	[illegible]	3,312,[illegible]	[illegible]
Number of buses, total	8,[illegible]	2,[illegible]	6,[illegible]
Owned	7,[illegible]	1,[illegible]	[illegible]
Rented	[illegible]	170	[illegible]
Seats, total	7,[illegible]	1,[illegible]	[illegible]
Owned	7,[illegible]	1,[illegible]	[illegible]
Rented	442	170	[illegible]
Seats per bus	522	[illegible]	644
Owned	515	[illegible]	637
Rented	17		17
Number of buses in operation	7,[illegible]	1,[illegible]	[illegible]
Average number of buses operated in scheduled service during year	[illegible]	[illegible]	[illegible]
Number of passengers carried (thousands)	[illegible]	216,[illegible]	[illegible]
Revenue passengers	771,[illegible]	163,[illegible]	[illegible]
Free transfer passengers	12,[illegible]	[illegible]	7,[illegible]
Free transfer passengers	[illegible]	[illegible]	[illegible]
Free passengers	[illegible]	[illegible]	[illegible]
Number of bus miles (thousands)	[illegible]	[illegible]	[illegible]
Revenue miles	[illegible]	[illegible]	[illegible]
Nonrevenue miles	[illegible]	[illegible]	[illegible]
Number of bus hours (thousands)	[illegible]	[illegible]	[illegible]
Revenue hours	[illegible]	[illegible]	[illegible]
Nonrevenue hours	[illegible]	[illegible]	271
Number killed or disabled from motor vehicles	[illegible]	15	[illegible]
Number injured or disabled from motor vehicles	[illegible]	[illegible]	[illegible]
Income statistics (thousands of dollars)			
Operating revenues	[illegible]	[illegible]	[illegible]
Passenger revenues	[illegible]	[illegible]	[illegible]
Miscellaneous	[illegible]	131	[illegible]
Operating expenses	[illegible]	[illegible]	[illegible]
Maintenance of plant and equipment	[illegible]	[illegible]	[illegible]
Operation	[illegible]	[illegible]	[illegible]
General expenses including traffic promotion	[illegible]	[illegible]	[illegible]
Net operating revenue, including bus lines	[illegible]	[illegible]	[illegible]
Net income from auxiliary operations	[illegible]		[illegible]
Total net income, including bus and auxiliary	[illegible]	[illegible]	[illegible]
Taxes	[illegible]	[illegible]	[illegible]
Operating income (including bus and auxiliary)	[illegible]	[illegible]	[illegible]
Nonoperating income	[illegible]	12	[illegible]
Other income	[illegible]	[illegible]	[illegible]
Deductions from gross income	[illegible]	[illegible]	[illegible]
Net income	[illegible]	[illegible]	[illegible]
Number of employees	[illegible]	[illegible]	[illegible]
Salaries and wages	[illegible]	[illegible]	[illegible]
Wages	[illegible]	[illegible]	[illegible]
Payment for services rendered by others	[illegible]	[illegible]	[illegible]
Salaries	[illegible]	[illegible]	[illegible]
Wages	[illegible]	[illegible]	[illegible]

[illegible]

Source of data: [illegible] Bureau of the Census, Department of Commerce.

21. WATERWAYS, WATER TRAFFIC, AND SHIPPING

Data in this section cover the following areas unless otherwise indicated: From Board of Engineers of the United States Army, and Bureau of Foreign and Domestic Commerce, United States customs area which includes Alaska, Hawaii, and Porto Rico; from United States Shipping Board, continental United States

General note as to units of measurement.—"Cargo tonnage" represents weight of cargo in long tons (2,240 pounds) or short tons (2,000 pounds). All other tonnage figures refer to capacity of vessels. The terms gross and net tonnage refer to space measurement 100 cubic feet being called 1 ton. Gross tonnage is the capacity of the entire space within the frames and the ceiling of the hull, together with those closed-in spaces above deck available for cargo, stores, passengers or crew, with certain minor exemptions. Net or registered tonnage is what remains after deducting from the gross tonnage the spaces occupied by the propelling machinery, fuel, crew quarters, master's cabin, and navigation spaces. It represents substantially space available for cargo and passengers. The net tonnage capacity of a ship recorded as "entered with cargo" may bear little relation to actual weight of cargo. Deadweight tonnage is the weight in long tons required to depress a vessel from light water line (that is, with only the machinery and equipment on board) to load line. It is therefore the weight of the cargo, fuel, etc., which a vessel is designed to carry with safety. Displacement tonnage (naval vessels) has reference to weight of the vessel itself with its normal equipment, fuel, etc.

No. 468.—CARGO TONNAGE OF WATER-BORNE COMMERCE OF THE UNITED STATES

(In thousands of short tons of 2,000 pounds)

	1904	1905	1906	1907	1908
Foreign commerce, total	101,369	108,847	121,[illegible]	130,369	102,769
Imports, through seaports	38,625	42,792	44,834	43,[illegible]	40,[illegible]
Exports, through seaports	[illegible]	[illegible]	[illegible]	36,[illegible]	36,131
Imports, Great Lakes ports	4,[illegible]	7,317	8,434	9,[illegible]	8,[illegible]
Exports, Great Lakes ports	11,167	9,187	10,176	12,487	14,370
Domestic commerce, unadjusted total	394,434	443,[illegible]	470,[illegible]	472,130	[illegible]
Coastwise, between ports	88,334	104,[illegible]	109,[illegible]	121,[illegible]	119,[illegible]
Great Lakes, between ports	93,[illegible]	111,[illegible]	114,[illegible]	113,917	119,[illegible]
Local traffic of seaports and Great Lakes ports	77,370	84,[illegible]	90,170	79,172	77,[illegible]
Traffic between seaports and river points	32,315	47,216	34,510	39,191	37,672
Traffic on rivers, canals and connecting channels	103,127	114,140	122,[illegible]	121,612	120,[illegible]
Foreign and domestic, unadjusted total	495,[illegible]	551,[illegible]	591,[illegible]	502,[illegible]	[illegible]
Deduction of duplications					
Traffic between seaports and river points	32,315	47,216	34,510	39,191	37,672
Other duplications not related to	(1)	20,[illegible]	20,[illegible]	22,[illegible]	20,[illegible]
Net total, foreign and domestic	454,700	483,[illegible]	540,[illegible]	502,[illegible]	[illegible]
Approximate net total, domestic	393,130	374,[illegible]	409,[illegible]	411,977	412,[illegible]

Including the following, with figures for 1908: Harbor traffic of New York, Philadelphia, and San Francisco (80,[illegible] tons); local traffic of other seaports (21,[illegible]), local traffic of lake ports (6,[illegible]).

Excluding Small Boat Marine local traffic (8,[illegible] tons in 1908) and additional Interior River traffic (27,[illegible] tons in 1908), both of which are already counted in Great Lakes traffic, also excluding duplications relating to rivers and canals themselves.

Not comparable with later years see note.

Principally seaports and lake traffic passing through canals and connecting channels, other than the Great Lakes, Morris Canal and the Interior River.

Not available; the figures were for the most part deducted from river and canal traffic.

Net totals from data in this table on the assumption that all the duplications deducted from the grand total represent duplications in domestic traffic. There are, however, some minor cases of duplication connected with foreign traffic.

Source: Board of Engineers for Rivers and Harbors.

No. 469.—COMMERCE OF PRINCIPAL UNITED STATES OCEAN PORTS, 1920

NOTE.—In thousands of short tons of 2,000 pounds. In addition to the commerce here shown, many of the ports have (1) commerce with ports on internal rivers and canals; (2) purely local port traffic, including in the case of New York, Philadelphia, and San Francisco, what is called intraport traffic between parts of a harbor for which separate statistics are maintained. These forms of traffic, although the aggregate tonnage is large, are of much less economic importance than foreign and coastwise traffic

Port	Imports	Exports	Coastwise Receipts	Coastwise Shipments
Grand total	46,889	56,151	120,975	117,889
Atlantic ports	33,487	31,387	73,948	49,475
Searsport, Me.	8	3	413	.....
Portland, Me.	601	126	2,080	221
Portsmouth, N. H.	45	.....	277	16
Boston Harbor, Mass.	2,965	403	10,797	1,938
Beverly, Mass.	60	.....	506	106
Salem, Mass.	10	.....	202	1,350
Lynn, Mass.	12	.....	283	1,660
New Bedford and Fairhaven, Mass.	(1)	(1)	702	97
Fall River, Mass.	706	9	1,073	878
Newport, R. I.	1	.....	117	11
Providence, R. I.	292	3	4,077	427
New London, Conn.	21	.....	536	130
New Haven, Conn.	20	.....	1,454	95
Bridgeport, Conn.	12	.....	1,029	135
Stamford, Conn.	.....	.....	413	26
Greenwich, Conn.	.....	.....	193	18
New York Harbor, N. Y.	17,865	12,799	28,696	10,069
Hempstead, N. Y.	.....	.....	203	7,157
Huntington Bay, N. Y.	.....	.....	1	1,244
Port Jefferson, N. Y.	.....	.....	21	2,736
Philadelphia, Pa.[2]	4,986	2,101	9,468	3,665
Baltimore, Md.	4,556	1,692	2,570	1,914
Hampton Roads, Va.	621	2,674	1,479	17,971
Wilmington, N. C.	281	30	524	42
Charleston Harbor, S. C.	704	285	1,199	363
Savannah, Ga.	462	328	1,001	373
Brunswick, Ga.	137	129	339	412
Fernandina, Fla.	.....	291	.....	1
Jacksonville, Fla.	37	242	1,133	313
Miami, Fla.	120	23	21	90
Key West, Fla.	186	242	64	1
San Juan, P. R.	172	23	521	306
Gulf ports	7,410	17,896	6,091	34,042
Charlotte, Fla.	1	99	2	371
Tampa, Fla.	106	977	998	1,040
Gulf ports—Con.				
Pensacola, Fla.	165	284	278	[illegible]
Mobile, Ala.	467	720	300	[illegible]
Gulfport, Miss.	45	348	204	[illegible]
New Orleans, La.	5,209	4,724	1,841	1,087
Baton Rouge, La.	247	1,450	108	2,388
Galveston, Tex.	356	1,930	981	1,670
Texas City, Tex.	77	270	177	2,982
Houston, Tex.	367	4,500	919	5,271
Freeport, Tex.	.....	233	3	170
Sabine, Tex.	.....	3	(1)	168
Port Arthur, Tex.	7	996	202	6,679
Beaumont, Tex.	169	999	91	5,262
Corpus Cristi, Tex.	7	230	19	3,389
Pacific ports	3,948	16,300	40,857	24,013
San Diego, Calif.	28	6	736	28
Los Angeles, Calif.	654	6,532	4,917	13,394
San Luis Obispo, Calif.	.....	430	38	653
San Francisco Bay, Calif.	1,296	4,016	15,636	7,316
Monterey, Calif.	.....	.....	172	21
Humboldt, Calif.	.....	75	160	324
Long Beach, Calif.	90	534	331	1,685
Coos Bay, Oreg.	.....	170	34	262
Portland, Oreg.	141	1,399	2,452	1,681
Other ports on Columbia and Willamette Rivers	2	467	149	604
Long View, Wash.	1	140	107	369
Grays Harbor, Wash.	2	804	172	1,305
Port Gamble, Wash.	.....	33	213	138
Olympia, Wash.	1	217	512	229
Tacoma, Wash.	362	730	3,449	970
Seattle, Wash.	471	721	6,125	1,148
Everett, Wash.	130	304	1,600	647
Anacortes, Wash.	243	56	504	125
Bellingham, Wash.	35	162	1,227	93
Port Angeles, Wash.	167	22	192	20
Port Ludlow, Wash.	.....	38	242	132
Honolulu, Hawaii	140	18	1,121	822
Kahului, Hawaii	7	.....	153	27
Hilo, Hawaii	27	.....	130	307

[1] Less than 50 tons. [2] Including Delaware and Schuylkill Rivers, Pa. [3] Including Ashley River.

Source: Annual Report of the Chief of Engineers, United States Army.

No. 470.—GREAT LAKES, COMMERCE OF THE PRINCIPAL PORTS

NOTE.—In thousands of short tons of 2,000 pounds. Foreign imports and exports and coastwise receipts and shipments are included.

Port	Receipts 1925	Receipts 1926	Receipts 1927	Receipts 1928	Shipments 1925	Shipments 1926	Shipments 1927	Shipments 1928
Total	115,914	122,100	130,557	126,285	119,937	127,304	127,908	134,204
Agate Bay, Minn.	[illegible]	[illegible]	191	[illegible]	[illegible]	7,027	6,413	6,632
Alpena, Mich.	[illegible]	[illegible]	249	[illegible]	[illegible]	1,372	313	[illegible]
Ashland, Wis.	[illegible]	[illegible]	833	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ashtabula, Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,211
Buffalo, N. Y.								
By lake	[illegible]	13,313	14,[illegible]	16,213	[illegible]	[illegible]	[illegible]	[illegible]
By rail	[illegible]	303	304	[illegible]	[illegible]	928	928	1,[illegible]

No. 470. Great Lakes, Commerce of the Principal Ports—Continued

Port	Receipts				Shipments			
	1925	1926	1927	1928	1925	1926	1927	1928
[illegible] Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,345	11,137
[illegible] N. Y. Rochester	[illegible]	105	154	174	[illegible]	[illegible]	882	1,314
[illegible] Ill.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,002	1,075	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,204	1,203
[illegible] Ohio	[illegible]	[illegible]	[illegible]	[illegible]	1,612	2,146	772	1,045
[illegible] Mich.	6,019	6,042	2,624	3,310	197	279	622	676
[illegible]	[illegible]	[illegible]	13,816	[illegible]	[illegible]	61,915	[illegible]	61,671
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	921	874
[illegible] Mich.	[illegible]	[illegible]	301	199	[illegible]	[illegible]	[illegible]	1,111
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,112
[illegible] Mich.	[illegible]	[illegible]	[illegible]	[illegible]	710	712	670	777
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			6	16
[illegible] Haven, Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	742
[illegible] Haven, Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	278
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	767	712	767	734
Indiana Harbor, Ind.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	920	1,091
Kewaunee, Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	254
Keweenaw Waterway, Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lexington, Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,667	1,707
Manistique, Mich.	[illegible]	[illegible]	[illegible]	[illegible]	212	193	194	189
Manitowoc, Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Marquette Harbor, Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Marquette Bay, Mich.					[illegible]	[illegible]	[illegible]	2,979
Marshfield, Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Milwaukee, Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Muskegon, Mich.	[illegible]	[illegible]	[illegible]	[illegible]	33	[illegible]	30	[illegible]
[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Mich.	13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] River, Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Marie, Mich.	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
[illegible], Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Wis.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible], Mich.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				

[illegible] Harbor [illegible] River and [illegible] Port of [illegible] Harbor [illegible] Niagara River [illegible] Annual Report [illegible] Chicago River [illegible] United States Army

No. 471. COMMERCE ON THE PRINCIPAL RIVERS, CANALS AND CONNECTING CHANNELS OF THE UNITED STATES, 1928

[illegible]

In thousands of short tons of 2,000 pounds.

[illegible]	Total	Rafted and floated timber	[illegible]	Total	Rafted and floated timber
[illegible]			[illegible]		
[illegible]	[illegible]		[illegible] River, N. Y.	[illegible]	
[illegible] River, Mich.			[illegible] River, N. Y.	161	
[illegible]	[illegible]		[illegible] River, N. Y.	[illegible]	
[illegible]	[illegible]		[illegible] River, N. Y.	[illegible]	
[illegible]			[illegible] River, N. Y.	[illegible]	
[illegible]			[illegible] River, N. Y.	[illegible]	
[illegible]	[illegible]		[illegible] River, N. Y.	[illegible]	91
[illegible]	[illegible]		[illegible] River, N. Y.	[illegible]	[illegible]
[illegible] River, N. Y.			[illegible] River, N. Y.	[illegible]	16
[illegible]	[illegible]		[illegible] River, N. Y. [illegible]		
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible] River, N. Y.	[illegible]		[illegible] River [illegible]	[illegible]	[illegible]
[illegible] River, N. Y.	[illegible]		[illegible] River, [illegible]	[illegible]	[illegible]
[illegible] River, N. Y.	[illegible]		[illegible] River, [illegible]	[illegible]	[illegible]
[illegible]			[illegible] River, [illegible]		
[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]

[illegible] [illegible] [illegible] [

No. 471.—Commerce on the Principal Rivers, Canals, and Connecting Channels of the United States, 1928—Continued

River, canal, or channel	Total	Rafted and floated timber[1]
GULF COAST		
Appalachicola River, cut-off, Lee Slough, and Lower Chipola River, Fla	164	15
Alabama River, Ala	346	47
Black Warrior, Warrior, and Tombigbee Rivers, Ala	1,758	105
Pascagoula River, Miss	129	
Mobile River, Ala., tributaries	642	171
Atchafalaya River, Morgan City to Gulf of Mexico	916	215
Lake Pontchartrain, La	[illegible]	
Calcasieu River and Pass, La	686	[illegible]
MISSISSIPPI RIVER AND TRIBUTARIES		
Ouachita and Black Rivers, Ark. and La	401	[illegible]
Arkansas River, Ark. and Okla	428	43
White River, Ark	154	[illegible]
St. Francis and L'Anguille Rivers and Blackfish Bayou, Ark	1.44	1.42
Mississippi River		
Between Wisconsin River and Illinois River	[illegible]	
Between Ohio and Illinois Rivers	1,430	1
Between Cairo and Memphis	2,[illegible]	[illegible]
Between Memphis and Vicksburg	4,[illegible]	[illegible]
Between Vicksburg and New Orleans	[illegible]	[illegible]
Missouri River		
Kansas City to mouth	[illegible]	
Kansas City to Sioux City	[illegible]	[illegible]
Cumberland River, Tenn. and Ky., below Nashville	260	[illegible]
Cumberland River, Tenn. and Ky., above Nashville	[illegible]	[illegible]
Tennessee River	[illegible]	[illegible]
Monongahela River, Pa. and W. Va.	[illegible]	
Allegheny River, Pa	[illegible]	
Youghiogheny River, Pa	[illegible]	
Little Kanawha River, W. Va	[illegible]	
Kanawha River, W. Va.	[illegible]	
Ohio River, Ohio	[illegible]	
Muskingum River, Ohio	[illegible]	
Kentucky River, Ky	[illegible]	14
Green and Barren Rivers, Ky	[illegible]	[illegible]
INTERIOR RIVERS AND OTHER WATERWAYS		
[illegible]	[illegible]	[illegible]
INTERIOR RIVERS AND OTHER WATERWAYS—continued		
Columbia and Willamette Rivers, Wash. and Oreg.[1]	7,7[illegible]	[illegible]
Hoquiam River, Wash	1,[illegible]	[illegible]
Stillaguamish River, Wash	[illegible]	[illegible]
Snohomish River, Wash	2,263	[illegible]
Skagit River, Wash	[illegible]	[illegible]
Chehalis River, Wash	621	[illegible]
Willapa River, Wash	[illegible]	[illegible]
Pend d'Oreille River, Wash. and Idaho	[illegible]	[illegible]
Priest River, Idaho	190	[illegible]
Coeur d'Alene Lake and St. Joe River, Idaho	683	[illegible]
FEDERAL CANALS AND CONNECTING CHANNELS		
Cape Cod Canal, Mass	1,606	
Coney Island Channel, N. Y	1,023	
Inland waterway from Delaware River to Chesapeake Bay, Del. and Md	710	
Waterway from Norfolk, Va., to the sounds of North Carolina	182	[illegible]
Inland waterway from Norfolk, Va., to Beaufort Inlet, N. C	710	[illegible]
Waterway between Beaufort, S. C., and St. Johns River, Fla	[illegible]	[illegible]
Intracoastal waterway, Jacksonville to Miami, Fla	[illegible]	[illegible]
Channel between Mobile Bay and Mississippi Sound, Ala	[illegible]	
[illegible]	[illegible]	[illegible]

No. 472.—SAULT STE. MARIE CANALS: General Traffic Statistics

Note.—Includes both American and Canadian canals and traffic to and from Canadian as well as American ports. Average distances, ton miles, freight charges, etc., are based on total haul from port of origin to port of destination in process of performance by vessels passing through the canals.

Season	Freight carried 1,000 short tons of 2,000 pounds: Total	Eastbound	Westbound	By American vessels	By Canadian and other foreign vessels	Total ton-miles (millions)	Freight charges: Amount (1,000 dollars)	Average per ton per mile (mills)	Valuation of freight (millions of dollars)
[illegible]	9,041	6,429	2,612	8,679	362	7,207	9,472	1.30	[illegible]
[illegible]	15,053	12,030	3,023	14,407	646	12,508	14,230	1.14	[illegible]
[illegible]	25,043	20,332	5,111	24,296	747	21,170	24,953	1.18	[illegible]
[illegible]	44,271	36,779	7,492	42,061	2,210	36,863	31,421	.85	[illegible]
[illegible]	61,201	50,201	11,010	58,392	2,809	54,854	32,928	.60	[illegible]
[illegible]	[illegible]	66,179	11,516	54,365	3,630	60,813	38,202	.76	[illegible]
[illegible]	62,363	47,134	15,229	58,569	3,794	52,606	38,711	.74	[illegible]
[illegible]	53,677	38,629	17,048	49,044	3,633	44,174	29,492	.67	[illegible]
[illegible]	72,673	55,178	17,495	68,669	4,004	60,243	40,578	.67	[illegible]
[illegible]	78,716	56,206	22,512	74,709	4,009	65,331	44,201	.68	[illegible]
[illegible]	55,170	39,671	15,499	50,669	4,001	46,112	27,597	.60	[illegible]
[illegible]	71,260	36,269	34,991	66,877	4,413	38,317	41,994	.71	[illegible]
[illegible]	91,906	74,166	17,740	86,174	5,714	75,717	60,845	.60	974
[illegible]	88,814	70,047	18,767	84,695	4,129	72,635	89,277	1.21	1,197
[illegible]	85,660	66,395	19,265	80,938	4,722	70,108	83,508	1.19	[illegible]
[illegible]	69,236	52,632	16,604	65,608	4,628	55,612	59,679	1.06	916
[illegible]	78,282	63,664	15,618	74,666	4,616	64,702	85,742	1.33	1,120
[illegible]	68,259	52,113	16,146	63,016	5,243	58,043	63,344	1.14	766
[illegible]	96,087	85,020	11,067	89,812	6,255	83,866	64,134	1.20	967
[illegible]	81,360	71,296	20,164	83,765	7,595	73,218	80,843	1.10	1,[illegible]
[illegible]	72,087	56,440	15,197	65,647	6,890	58,579	80,709	1.02	1,[illegible]
[illegible]	81,975	67,305	14,670	75,764	6,111	68,577	71,000	1.06	1,[illegible]
[illegible]	88,470	68,520	19,950	79,[illegible]	7,673	68,269	78,817	1.15	1,[illegible]
[illegible]	83,354	64,303	19,051	76,091	7,264	67,367	88,231	1.02	1,[illegible]
[illegible]	88,003	70,146	18,857	78,072	9,931	70,250	81,281	1.16	1,[illegible]
[illegible]	92,422	74,040	17,782	83,[illegible]	9,783	74,081	88,[illegible]	1.07	1,[illegible]

	1909	1910	1915	1918	1920	1928	1929
Date of opening canal	Apr. 19	Apr. 17	Apr. 13	Apr. 19	Apr. 8	May 1	Apr. 13
Date of closing canal	Dec. 16	Dec. 15	Dec. 20	Dec. 26	Dec. 17	Dec. 16	Dec. 14
Number of vessels passing	19,652	20,[illegible]	21,233	19,647	20,430	19,[illegible]	19,704
Registered tonnage of vessels passing 1,000 net tons	72,316	69,[illegible]	54,[illegible]	58,194	69,[illegible]	64,[illegible]	69,[illegible]
Eastbound do	11,143	34,725	28,316	29,120	34,653	33,[illegible]	34,[illegible]
Westbound do	11,173	34,172	28,[illegible]	29,071	34,167	33,470	34,[illegible]
Passengers carried number	50,[illegible]	60,[illegible]	50,[illegible]	60,451	50,[illegible]	50,[illegible]	54,415
Freight, eastbound 1,000 short tons	59,[illegible]	67,124	50,[illegible]	68,604	67,[illegible]	70,[illegible]	74,[illegible]
Flour 1,000 bbls.	8,[illegible]	7,[illegible]	8,437	7,679	9,[illegible]	9,[illegible]	9,[illegible]
Wheat 1,000 bus.	60,[illegible]	[illegible]	255,[illegible]	143,[illegible]	302,[illegible]	[illegible]	[illegible]
Other grain do	16,[illegible]	30,[illegible]	64,[illegible]	31,[illegible]	109,[illegible]	131,[illegible]	64,[illegible]
Lumber 1,000 ft. b.m.	[illegible]	[illegible]	[illegible]	192,[illegible]	[illegible]	167,[illegible]	168,[illegible]
Iron ore 1,000 short tons	14,[illegible]	41,[illegible]	[illegible]	50,[illegible]	[illegible]	[illegible]	[illegible]
Pig iron do	[illegible]	[illegible]	10	1	[illegible]	110	151
Steel do	[illegible]	10	[illegible]	[illegible]	24	67	71
Coal do	[illegible]	100	130	52	63	95	96
General merchandise do	[illegible]	171	212	56	107	128	157
Freight, westbound 1,000 short tons	5,111	15,[illegible]	16,[illegible]	13,[illegible]	14,[illegible]	16,[illegible]	17,[illegible]
Coal do	[illegible]	[illegible]	[illegible]	16,[illegible]	12,[illegible]	14,[illegible]	14,[illegible]
Sand do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61	67
Stone do				353	229	321	[illegible]
Pulpwood do				[illegible]	643	951	845
Iron ore do		[illegible]	[illegible]	120	53	80	96
Manufactured iron and steel 1,000 short tons	[illegible]	[illegible]	[illegible]	[illegible]	119	165	169
General merchandise do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	733	749

Source: Annual Report of the Chief of Engineers, United States Army.

No. 473.—NEW YORK STATE CANALS: TONNAGE OF FREIGHT MOVED

NOTE In short tons of 2,000 pounds Tonnage handled over State terminals but not moved thru any portion of the canal channel is not included

Yearly average	All canals	Erie division	Yearly average or year	All canals	Erie division: Total freight	Erie division: Grain	Erie division: Sand, gravel, stone	Erie division: Petroleum
1837-1840	1,339,016	771,741	1906-1910	3,238,129	2,208,506			
1841-1845	1,613,317	994,522	1911-1915	2,448,837	1,626,651			
1846-1850	2,781,410	1,556,698	1916-1920	1,348,365	798,708			
1851-1855	3,976,501	2,141,476	1921-1925	1,005,291	1,548,618	630,453	343,230	[illegible]
1856-1860	4,911,407	1,886,759	1920	1,421,434	891,221	112,821	327,633	[illegible]
1861-1865	5,012,441	2,744,959	1921	1,270,407	993,639	356,985	247,653	[illegible]
1866-1870	5,987,724	3,018,359	1922	1,873,416	1,185,109	570,811	317,656	[illegible]
1871-1875	5,974,097	3,326,073	1923	2,008,284	1,626,092	629,763	373,984	[illegible]
1876-1880	5,219,888	3,542,030	1924	2,032,317	1,691,766	698,246	365,286	[illegible]
1881-1885	5,210,289	3,498,560	1925	2,144,013	1,945,466	916,441	339,713	[illegible]
1886-1890	5,281,441	3,589,651	1926	[illegible]	1,935,278	793,508	[illegible]	[illegible]
1891-1895	[illegible]	[illegible]	1927	[illegible]	2,017,774	791,037	325,076	[illegible]
1896-1900	[illegible]	2,446,665	1928	[illegible]	[illegible]	1,118,788	307,642	[illegible]
1901-1905	3,335,210	2,144,692	1929	[illegible]	[illegible]	[illegible]	229,047	[illegible]

Source Commissioner of Canals and Waterways, Department of Public Works, State of New York

No. 474. PRINCIPAL COMMODITIES CARRIED ON THE OHIO RIVER

NOTE In short tons of 2,000 pounds Ferry traffic is excluded Totals include small items not shown

Commodity	Total: 1926	Total: 1927	Total: 1928	1928: [illegible]	1928: [illegible]	1928: [illegible]	1928: Down [illegible]
Total	19,754,978	20,129,318	20,939,307	6,058,677	3,692,837	2,541,800	6,708,134
Animals and animal products	11,096	32,746	14,015	5,915	630	7,166	[illegible]
Livestock	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,141	[illegible]
Poultry and [illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Hides and [illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vegetable products	[illegible]	[illegible]	[illegible]	[illegible]	11,908	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Textiles	3,316	[illegible]	[illegible]	6	12	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Wood and paper	[illegible]	[illegible]	[illegible]	334,[illegible]	[illegible]	[illegible]	31,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Minerals and metals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	6,368,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]				
Ores, metals, etc.	[illegible]	[illegible]	[illegible]	8,[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Machinery and vehicles	44,[illegible]	63,[illegible]	66,[illegible]	4,[illegible]	[illegible]	3,[illegible]	63,[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]		[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]
Chemicals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]		[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Unclassified	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 475. OHIO RIVER TRAFFIC: TONNAGE, TON-MILEAGE, AND FREIGHT

[illegible] Figures exclude ferry traffic. In 1928 the tons of freight carried on ferries were reported as 1,903,[illegible]; but the hauls, of course, are very short. The passenger traffic (other than on ferries) for 1928 was [illegible] passengers, 1,[illegible],163 passenger miles, [illegible]. Earlier estimate data not available.

Year	Freight carried	Ton-miles	Value of freight	Year	Freight carried	Ton-miles	Value of freight
	1,000 short tons	*Thousands*	*1,000 dollars*		*1,000 short tons*	*Thousands*	*1,000 dollars*
[illegible]	[illegible]	[illegible]	[illegible]	1997 Total	30,189	1,214,491	188,483
[illegible]	[illegible]	[illegible]	[illegible]	Up	[illegible]		23,524
[illegible]	[illegible]	[illegible]	[illegible]	Down	[illegible]		68,646
[illegible]	[illegible]	[illegible]	[illegible]	Inbound	[illegible]		74,469
[illegible]	[illegible]	[illegible]	[illegible]	Outbound	[illegible]		20,904
[illegible]	[illegible]	[illegible]	[illegible]	1999 Total	30,938	1,344,697	191,519
[illegible]	[illegible]		[illegible]	Up	[illegible]		27,304
[illegible]	[illegible]		[illegible]	Down	[illegible]		64,760
[illegible]	[illegible]		[illegible]	Inbound	[illegible]		82,419
[illegible]	[illegible]		[illegible]	Outbound	[illegible]		36,836

No. 476. LOWER MISSISSIPPI RIVER TRAFFIC: FREIGHT BY SECTIONS, AND PETROLEUM AT BATON ROUGE

[illegible] In short tons of 2,000 pounds. Each section of the river is treated separately and some of the traffic [illegible] is repeated in others. The sections: Between Ohio and Illinois Rivers [illegible] to 1927 was reported as Between Ohio and Missouri Rivers. Ferry traffic is not included.

Year	Between Ohio and Illinois Rivers: Up bound	Between Ohio and Illinois Rivers: Down bound	Cairo to Memphis: Up bound	Cairo to Memphis: Down bound	Memphis to Vicksburg: Up bound	Memphis to Vicksburg: Down bound	Vicksburg to New Orleans: Up bound	Vicksburg to New Orleans: Down bound	Petroleum, Baton Rouge: Up bound to	Petroleum, Baton Rouge: Down bound from
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

	Between Ohio and Illinois Rivers		Cairo to Memphis		Memphis to Vicksburg		Vicksburg to New Orleans	
	1927	1928	1927	1928	1927	1928	1927	1928
Upbound	668,430	[illegible]	830,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	688,141
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Downbound	630,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] of Tables [illegible] and [illegible] [illegible] Reports [illegible] of Engineers [illegible] United States Army.

No. 477.—UNITED STATES MERCHANT MARINE: DOCUMENTED TONNAGE

NOTE. For definition of "gross ton" see general note, p. 431. All data after 1840 are as of June 30.

Year	Number			Thousands of gross tons			Tonnage (thousands of gross tons) employed in			
	Total	Steam and motor	All other	Total	Steam and motor	All other	Foreign trade	Coastwise and internal trade	Whale fishery	Cod and mackerel fisheries
1789 [1]	...	...	...	202		202	124	69		9
1800 [1]	...	...	...	972		972	667	272	1	30
1810 [1]	...			1,425		1,425	981	405	6	35
1830 [1,3]	...			1,280		1,280	564	566	36	72
1830 [2,3]	...			1,192	64	1,127	538	517	60	30
1840 [4]	...			2,181	202	1,978	763	1,177	137	106
1850	...			3,535	526	3,010	1,440	1,798	144	152
1860	...			5,354	968	4,386	2,379	2,845	167	163
1870	28,998	3,524	25,474	6,247	1,075	5,171	1,449	2,638	68	91
1880	24,712	4,717	19,995	4,098	1,212	2,886	1,114	2,638	38	78
1890	23,467	5,965	17,502	4,424	1,859	2,565	928	3,409	19	68
1900	23,344	7,054	16,290	5,165	2,658	2,507	817	4,287	10	52
1910	27,740	12,452	15,288	7,508	4,900	2,608	783	6,669	9	67
1915	29,701	15,948	10,753	8,989	5,944	2,646	1,963	6,466	9	52
1917	28,397	16,242	10,155	8,871	6,434	2,436	2,441	6,393	8	52
1918	29,711	16,658	10,053	9,425	7,071	2,354	3,499	6,282	6	38
1919	27,513	17,651	9,862	12,907	10,416	2,492	6,695	6,201	6	38
1920	28,183	18,814	9,369	16,326	13,823	2,501	9,925	6,376	6	38
1921	28,012	19,071	8,941	18,282	15,765	2,517	11,077	7,163	6	37
1922	27,356	18,960	8,396	18,663	15,982	2,681	10,720	7,703	6	38
1923	27,017	18,946	8,071	18,285	15,821	2,464	9,959	8,177	6	43
1924	26,575	18,750	7,825	17,741	15,315	2,426	8,794	8,911	3	33
1925	26,367	18,637	7,730	17,646	14,976	2,670	8,171	9,216	6	53
1926	26,343	18,689	7,654	17,311	14,848	2,463	7,719	9,572	3	38
1927	25,778	18,384	7,394	16,888	14,507	2,381	7,409	9,433	8	38
1928	25,385	18,270	7,115	16,683	14,447	2,236	6,934	9,708	7	35
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Classes	Number					Thousands of gross tons				
	1900	1910	1920	1925	1929	1900	1910	1920	1925	1929
By utilization										
Registered:										
Foreign trade	1,298	[illegible]	3,902	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Whale fisheries	42	66	28	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Enrolled:										
Coastwise and internal trade	13,261	13,654	12,181	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cod and mackerel fisheries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Licensed:										
Coastwise and internal trade	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Cod and mackerel fisheries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
By location										
Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Northern lakes	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Western rivers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
By power										
Sail	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]
Steam	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Motor			[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Barges	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
By material										
Wood	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Metal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible] Motor vessels included in steam.

Source: [illegible] Department of Navigation.

No. 478. UNITED STATES MERCHANT MARINE: LARGER SEAGOING VESSELS, BY CLASSES AND SIZE AS OF JULY 1

NOTE.—For definition of "gross ton" see general note, p. 611. The number and tonnage reached their maximum in 1921.

	Number					Thousands of gross tons				
	1921	1924	1927	1929	1930	1921	1924	1927	1929	1930
Vessels of 300 gross tons or over, total	3,723	3,238	3,036	3,094	3,061	13,894	12,865	11,370	11,106	10,970
[illegible] ownership	1,925	1,983	1,917	1,916	1,973	5,361	6,265	6,836	7,084	7,662
[illegible] Board[1]	1,798	1,330	879	791	828	7,504	6,200	4,540	4,110	3,316
[illegible] and gas	2,[illegible]	2,[illegible]	2,[illegible]	2,[illegible]	2,[illegible]	12,[illegible]	11,[illegible]	10,[illegible]	10,532	10,314
[illegible] and [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	832	662
[illegible] trade	2,[illegible]	[illegible]	1,[illegible]	[illegible]	1,[illegible]	10,621	8,615	6,[illegible]	6,192	6,571
[illegible] trade	[illegible]	617	1,131	[illegible]	1,[illegible]	2,616	4,130	[illegible]	5,032	4,407
[illegible]	2,[illegible]	2,[illegible]	2,165	2,122	2,[illegible]	11,661	11,[illegible]	[illegible]	10,661	10,334
[illegible]	[illegible]	[illegible]	641	[illegible]	[illegible]	[illegible]	1,169	[illegible]	708	664
Power vessels of 1,000 gross tons and over, total	2,730	2,661	2,116	2,087	1,983	18,116	11,600	10,486	10,380	10,048
[illegible]	2,[illegible]	2,[illegible]	2,055	1,[illegible]	1,971	11,210	11,[illegible]	[illegible]	10,250	10,166
[illegible]	[illegible]	[illegible]	61	55	54	[illegible]	344	107	99	[illegible]
Passenger	[illegible]	[illegible]	198	[illegible]	[illegible]	1,271	1,216	1,270	1,317	1,123
Freight	2,165	[illegible]	1,732	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8,542
Tank	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,126	2,377	[illegible]	2,297	2,[illegible]
Refrigerator	[illegible]	[illegible]	16	16	16	101	[illegible]	[illegible]	75	75
Steam engine	2,[illegible]	2,[illegible]	2,042	1,[illegible]	1,[illegible]	11,[illegible]	11,[illegible]	10,216	10,[illegible]	[illegible]
[illegible]	1,[illegible]	1,[illegible]	1,632	1,613	1,575	[illegible]	[illegible]	[illegible]	[illegible]	8,531
[illegible]	1,[illegible]	[illegible]	410	[illegible]	[illegible]	2,764	2,[illegible]	1,[illegible]	1,[illegible]	1,270
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	334	[illegible]
Size, gross tons										
[illegible]	[illegible]	[illegible]	125	116	113	334	[illegible]	168	174	170
[illegible]	[illegible]	630	625	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	230	227	211	[illegible]	[illegible]	[illegible]	751	[illegible]
[illegible]	[illegible]	230	219	211	210	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,110	[illegible]	[illegible]	[illegible]	2,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	161	[illegible]	2,169	2,230	[illegible]	2,177	2,166
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	144	1,164	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	707
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	249	[illegible]
[illegible] and over	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	570

[1] Over thousand gross tons or over. The Shipping Board fleet is almost wholly of steel vessels.
[2] [illegible] vessels of [illegible] gross tons [illegible] [illegible] between [illegible]

No. 479. VESSELS BUILT IN THE UNITED STATES AND DOCUMENTED FOR AMERICAN SHIPOWNERS. YEARS ENDED JUNE 30

Yearly average of year	Number	Gross tons	Year	Number	Gross tons
[illegible]		[illegible]		1,[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	1,[illegible]	[illegible]
[illegible]		[illegible]		1,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]

[1] Nine year average. There being no record [illegible] average for [illegible]
Sources of Tables [illegible] and [illegible]: Reports of the Commissioner of Navigation.

No. 480.—VESSELS BUILT IN UNITED STATES: By Classes and Regions

Note.—For definition of "gross ton" see general note p. 431. Data are for years ended June 30.

Class and where built	1901-1910, average	1911-1915, average	1916-1920, average	1921-1925, average	1926	1927	1928	1929
BUILT AND DOCUMENTED IN THE UNITED STATES								
Total ..... number	1,311	1,342	1,336	906	906	917	939	935
Gross tons	416,178	202,272	1,800,604	737,190	294,673	945,144	997,189	1,[illegible]
Sailing ..... number	300	70	82	38	11	8	5	
Gross tons	50,957	16,339	70,509	27,695	293	326	289	[illegible]
Steam and gas ..... number	691	911	1,111	697	645	661	675	[illegible]
Gross tons	287,943	200,600	1,734,296	639,341	140,586	181,504	172,981	[illegible]
Canal boats ..... number	46	36	19	9	7	10	1	
Gross tons	3,022	4,000	2,613	1,043	1,508	2,147	140	[illegible]
Barges ..... number	284	325	344	254	261	238	265	27[illegible]
Gross tons	65,705	61,164	92,096	69,121	82,316	61,167	93,909	[illegible]
Metal ..... gross tons	270,852	181,166	1,511,043	631,109	132,646	179,756	201,687	[illegible]
Wood ..... do	147,326	101,106	300,561	106,081	92,027	65,388	55,743	[illegible]
Gross tons built on								
New England coast	50,691	21,474	112,832	45,913	4,985	6,576	11,434	[illegible]
Middle Atlantic and Gulf coasts	130,226	149,941	843,438	442,721	141,904	124,088	146,332	[illegible]
Pacific coast	34,402	34,439	687,076	174,920	22,669	45,562	23,715	[illegible]
Northern lakes	164,724	66,794	200,128	58,317	55,169	52,766	50,478	[illegible]
Western rivers	9,256	6,622	6,117	15,313	9,846	16,191	25,021	[illegible]

BUILT FOR FOREIGNERS[1]

	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1927	1928	1929
Number	2	5	36	41	22	59	21	23	10	4	7	9	12	[illegible]
Gross tons	414	275	2,949	124,500	68,531	121,[illegible]	70,507	65,938	55,991	17,608	272	610	1,228	1,3[illegible]

[1] None were built for foreigners in 1924 and 1926.

Source: Reports of the Commissioner of Navigation.

No. 481. MERCHANT VESSELS LAUNCHED: World Total and United States

Note: Vessels of 100 gross tons and over. For definition of "gross ton" see general note, p. 431. Vessels under construction Dec. 31, 1929, numbered [illegible] of [illegible] gross tons.

Calendar year	World: Total		World: Steam and motor		United States	
	Number	Gross tons	Number	Gross tons	Number	Gross tons
1910-1914, average	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915-1920, average	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
1921-1923, average	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919[1]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Figures for [illegible] are shown only for allied and neutral countries.
[2] Figures for [illegible] because complete total for that [illegible]

Source: Lloyd's Register of Shipping.

No. 482. MERCHANT MARINE OF THE WORLD AND THE UNITED STATES

[illegible] figures are gross for steamers and net for [illegible] vessels. [illegible] Great Lakes and vessels on the [illegible] sea are [illegible] vessels belonging to Greece, Turkey, [illegible] included with United States beginning with [illegible] See general note, p. [illegible].

Year	World total	United States	Year	World total	United States	Year	World total	United States
	[illegible]	[illegible]		[illegible]	[illegible]		1,000	1,000
	[illegible]	[illegible]		[illegible]	[illegible]		tons	tons
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] (see headnote)

	[illegible]	1910	[illegible]	[illegible]	[illegible]	[illegible]	1910	1914	[illegible]	[illegible]	[illegible]
World total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steam and motor	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel and iron	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wood and composite	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sailing	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel and iron	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wood and composite	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steam and motor	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel and iron	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wood and composite	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sailing	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steel and iron	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wood and composite	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 483. EXPENSES AND REVENUES OF THE PANAMA CANAL

Year ended June 30	Transit operations					Business operations		
	[illegible]	Tolls, [illegible]	Total transit revenues	Net transit expenses	Net revenues surplus	Business revenues	Business expenses	Net revenues surplus
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Grand total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible]

No. 484.—COMMERCIAL TRAFFIC THROUGH THE PANAMA CANAL: BY NATIONALITY OF VESSEL

NOTE.—See general note, p. 431. Net tonnage is according to Panama Canal measurement.

Nationality and year ended June 30	Number of vessels	Net tonnage (thousands)	Tolls (thousands of dollars)	Tons of cargo (thousands)
Total traffic:				
1915–1929, total	58,946	233,974	220,435	945,949
1915	1,075	3,703	4,368	4,808
1916	[illegible]	2,868	2,408	3,094
1917	[illegible]	5,799	5,627	7,079
1918	2,099	6,574	6,439	7,532
1919	2,024	6,125	6,173	6,917
1920	2,478	8,546	8,514	9,374
1921	2,892	11,416	11,277	11,[illegible]
1922	2,796	11,417	11,[illegible]	10,8[illegible]
1923	3,967	18,608	17,[illegible]	19,568
1924	[illegible]	26,149	24,291	26,[illegible]
1925	4,633	22,855	21,401	23,959
1926	5,197	24,775	22,931	26,017
1927	5,475	26,228	24,229	27,748
1928	6,156	29,479	26,944	29,641
1929	6,411	29,838	27,127	31,063
United States				
1915–1929, total	23,608	113,024	105,930	122,098
1915	459	1,700	2,003	2,188
1916	213	653	724	849
1917	404	1,239	1,248	1,476
1918	567	1,704	1,716	2,098
1919	784	2,257	2,327	2,799
1920	1,129	3,791	3,908	4,547
1921	1,210	4,862	4,785	5,163
1922	1,085	4,972	4,867	4,9[illegible]
1923	1,994	10,209	9,474	11,0[illegible]
1924	2,947	15,807	14,683	16,654
1925	2,336	12,271	11,402	13,[illegible]
1926	2,432	12,565	11,540	13,711
1927	2,685	13,915	12,720	15,242
1928	2,753	13,753	12,646	14,249
1929	2,700	13,536	12,400	14,076
British				
1915–1929, total	[illegible]	69,[illegible]	[illegible]	[illegible]
1928	1,842	8,9[illegible]	[illegible]	[illegible]
1929	1,783	8,9[illegible]	[illegible]	[illegible]
Norwegian				
1915–1929, total	2,713	9,671	8,8[illegible]	[illegible]
1928	315	1,181	1,072	1,[illegible]
1929	340	1,290	[illegible]	[illegible]
Japanese				
1915–1929, total	[illegible]	8,[illegible]	8,[illegible]	10,[illegible]
1928	188	989	949	1,043
1929	[illegible]	[illegible]	[illegible]	[illegible]
Chilean				
1915–1929, total	805	2,681	2,199	1,466
1928	32	125	119	83
1929	31	131	137	99
Danish				
1915–1929, total	847	4,090	2,949	4,119
1928	69	285	272	390
1929	101	417	379	516
Dutch				
1915–1929, total	1,10[illegible]	5,337	4,879	5,520
1928	137	644	661	657
1929	149	691	566	606
Peruvian				
1915–1929, total	913	2,526	1,767	1,067
1928	53	140	108	68
1929	68	109	77	79
French				
1915–1929, total	1,016	4,118	4,222	4,[illegible]
1928	127	581	577	600
1929	115	536	533	531
Swedish				
1915–1929, total	744	3,033	2,550	4,340
1928	111	480	397	708
1929	144	619	520	848
Spanish				
1915–1929, total	371	1,216	1,173	954
1928	46	157	151	166
1929	32	118	117	86
Italian				
1915–1929, total	574	2,627	2,636	2,01[illegible]
1928	118	591	560	600
1929	83	492	447	534
German				
1915–1929, total	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	996	[illegible]	[illegible]
1929	[illegible]	[illegible]	1,222	1,063
Miscellaneous				
1915–1929, total	[illegible]	[illegible]	1,018	[illegible]
1928	[illegible]	649	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]

No. 485. COMMERCIAL TRAFFIC THROUGH PANAMA CANAL: BY DIRECTION

NOTE. [illegible] See general note, p. 431.

Years ended June 30	Number of vessels	Tolls (thousands of dollars)	Tons of cargo (thousands)	Tons of cargo (thousands): Atlantic to Pacific	Tons of cargo (thousands): Pacific to Atlantic	Tons of cargo (thousands): Pacific to Pacific
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,917
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,130
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19,135
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14,[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18,[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18,146
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21,321
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20,[illegible]

[1] Panama [illegible]

Source of [illegible]

No. 486.—CARGO TONNAGE THROUGH PANAMA CANAL: BY ORIGIN AND DESTINATION, YEARS ENDED DECEMBER 31

[In thousands of cargo tons of 2,240 pounds]

Origin and destination	Atlantic to Pacific		
	1927	1928	1929
Grand total	9,696	9,980	10,188
To W. coast United States[1]	3,505	3,928	4,434
To W. coast other N. America	560	560	560
To W. coast S. America	1,165	1,234	1,576
To Asia	1,742	2,081	2,088
To Australasia	1,434	1,363	1,408
From E. coast United States, total	6,980	6,980	6,980
To W. coast United States[1]	2,780	2,994	3,467
To W. coast other N. America	90	77	98
To W. coast S. America	265	346	427
To Asia	1,634	2,013	2,014
To Australasia	761	550	615
From E. coast other N. America, total	806	619	778
To W. coast N. America	281	294	328
To W. coast S. America	91	97	179
To Asia	87	41	34
To Australasia	176	186	210
From Europe, total	2,980	2,988	2,886
To W. coast N. America	891	983	1,024
To W. coast S. America	639	704	749
To Asia and Australasia	809	806	672
From E. coast S. America and Africa, total	169	180	190

Origin and destination	Pacific to Atlantic		
	1927	1928	1929
Grand total	20,697	20,990	21,994
To E. coast United States	11,797	10,745	12,679
To E. coast other N. America	1,980	1,224	1,676
To Europe	6,609	6,188	7,988
To Africa and S. America	441	179	168
From W. coast United States, total[1]	18,434	18,118	11,980
To E. coast United States	8,187	6,873	7,546
To E. coast other N. America	1,023	688	217
To Europe	2,980	2,701	3,193
To Africa and S. America	255	47	56
From W. coast other N. America, total	1,906	2,320	2,988
To E. coast N. America	715	802	588
To Europe	1,260	2,020	1,787
To Africa and S. America	23	34	15
From W. coast S. America, total	5,130	5,600	6,207
To E. coast United States	2,334	2,880	3,280
To E. coast other N. America	542	451	536
To Europe	1,980	2,288	2,316
To Africa and S. America	164	98	95
From Asia and Australasia, total	1,198	1,600	1,671
To E. coast N. America	638	686	1,094
To Europe	560	684	646
To E. coast S. America	.....	.....	7

[1] Including Hawaii.

No. 487. LIVES LOST BY ACCIDENT ON VESSELS SUBJECT TO UNITED STATES STEAMBOAT INSPECTION SERVICE: YEARS ENDED JUNE 30

Cause	1923	1924	1925	1926	1927	1928	1929		
							Total	Passengers	Crew
Total	367	397	310	328	968	973	941	69	866
Fire	7	5	31	5	6	17	7	2	5
Collision	20	9	3	4	8	19	9		9
Foundering		4	1	.....	1	3	1		1
Wreck		22	..	11	1		1		1
Explosion, escape of steam, etc	10	10	9	97	13	8	18		18
Foundered in storm	5	26	43	4	12	7	24		24
Stranding	16	19	6	32	22	28	5		5
Other accidental drowning	94	107	109	99	104	109	111	19	92
Suicide	30	31	34	34	34	30	34	27	7
Miscellaneous	56	69	30	67	61	64	111	20	91

No. 488. UNITED STATES COAST GUARD: YEARS ENDED JUNE 30

Item	1928	1929
Lives saved of persons from vessel in peril	1,993	4,375
Persons on board vessels assisted	1,203	10,725
Persons in distress saved by vessels [illegible]	689	679
Vessels [illegible] and [illegible]	66,740	82,283
Vessel saved of reported [illegible]	1,564	3,171
Persons [illegible] consultations [illegible] vessels reported	$275,410	$4,20,72[illegible]
Instances of lives saved and vessels assisted	1,203	4,6[illegible]
Instances of miscellaneous assistance	1,[illegible]4	4,[illegible]
Derelicts and other obstructions to navigation removed or destroyed	167	2[illegible]
Value of vessels assisted in coastwise commerce	$20,470,720	$[illegible]
Total expended and obligated for the Coast Guard	$27,204,287	$29,047,2[illegible]
Persons examined for certificates as to lost men	6,251	6,271
Regatta and marine parades [illegible]	94	1[illegible]

Sources: Table 485, Panama Canal Record; Table 487, Steamboat Inspection Service, Department of Commerce; Table 488, Annual Reports of the Secretary of the Treasury.

No. 489.—MARINE WRECKS AND CASUALTIES OCCURRING TO VESSELS OF THE UNITED STATES: By Regions

Note. The table covers all disasters involving damage or loss amounting to $300 or more. The figures exclude some reports of casualties to United States vessels received after the closing of the report for the year which are not distributed by regions. Casualties to United States vessels in the Panama Canal Zone, are not included in the table; data for 1929 are as follows. Vessels involved, 18; tonnage, [illegible]; property loss, $314,500; persons on board, 476; no loss of life.

Yearly average or year	Number of vessels		Vessel capacity—1,000 tons		Losses—1,000 dollars		Persons on board		Lives lost
	Complete loss	Partial loss	Complete loss	Partial loss	To vessel	To cargo	Passengers	Crews	
Total:									
1905-1910	358	1,091	145	1,666	10,781	2,671	17,038	21,864	[illegible]
1911-1915	296	952	126	1,406	9,551	2,341	17,390	22,285	[illegible]
1916-1920	322	678	192	1,467	39,440	13,803	9,840	19,723	[illegible]
1921-1925	253	665	113	1,808	18,794	4,374	10,207	19,850	[illegible]
1923	273	707	117	1,941	17,203	3,711	14,144	21,198	[illegible]
1924	237	708	98	1,917	14,201	3,903	8,981	20,255	[illegible]
1925	255	726	96	1,996	15,177	4,114	11,958	22,771	[illegible]
1926	254	728	94	2,015	15,597	4,324	12,331	21,970	[illegible]
1927	310	803	118	2,798	18,704	5,315	10,498	27,635	[illegible]
1928	273	769	107	2,296	16,570	4,135	14,856	23,402	[illegible]
1929	283	819	204	2,229	16,243	4,342	12,721	23,217	[illegible]
Atlantic, Gulf, and Pacific coasts of the United States:									
1921-1925	148	370	58	802	8,856	1,805	5,998	9,928	[illegible]
1926	163	421	59	1,018	10,344	2,055	8,244	12,286	[illegible]
1927	175	510	62	1,303	10,240	1,627	5,639	13,602	[illegible]
1928	170	456	52	1,176	8,185	1,746	6,652	12,287	[illegible]
1929	172	488	63	1,102	8,812	2,491	7,737	13,725	[illegible]
Great Lakes:									
1921-1925	20	92	11	357	1,994	192	1,491	2,366	[illegible]
1926	18	73	6	216	1,399	120	1,513	1,792	[illegible]
1927	20	109	17	409	2,823	197	927	3,206	[illegible]
1928	18	118	13	435	3,053	27	2,486	2,963	[illegible]
1929	26	77	14	248	2,051	100	1,486	2,086	[illegible]
Rivers of the United States:									
1921-1925	45	86	7	190	1,915	127	820	1,891	13
1926	49	109	4	270	1,542	33	1,422	2,873	[illegible]
1927	58	136	7	314	1,994	158	1,152	3,217	[illegible]
1928	54	74	9	[illegible]	[illegible]	220	2,096	1,990	[illegible]
1929	[illegible]	112	4	[illegible]	437	94	1,408	2,073	[illegible]
At sea and on the coasts of foreign countries:									
1921-1925	[illegible]	[illegible]	56	[illegible]	[illegible]	[illegible]	1,980	5,604	[illegible]
1926	24	[illegible]	27	[illegible]	[illegible]	[illegible]	1,152	5,099	[illegible]
1927	37	[illegible]	31	[illegible]	[illegible]	[illegible]	2,788	7,530	[illegible]
1928	31	[illegible]	32	[illegible]	[illegible]	[illegible]	3,421	6,420	[illegible]
1929	[illegible]	142	123	[illegible]	[illegible]	[illegible]	[illegible]	5,413	[illegible]

Source: Reports of the United States Coast Guard, Treasury Department.

No. 490. UNITED STATES SHIPPING BOARD AND UNITED STATES SHIPPING BOARD MERCHANT FLEET CORPORATION—Net Appropriations and Allotments from Inception to June 1, 1929

For fiscal years ended prior to July 1, 1919	$3,370,741,[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
For fiscal year ended June 30, 1920	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
For fiscal year ending June 30, 1926	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
Net appropriations and allotments to June 30, 1926	[illegible]

No. 491.—UNITED STATES SHIPPING BOARD AND UNITED STATES SHIPPING BOARD MERCHANT FLEET CORPORATION: STATEMENT OF PROFIT AND LOSS (EXCLUDING LIQUIDATION), FISCAL YEAR 1920

All money figures in thousands of dollars]

	Grand total	Ocean operations: Total	United States lines	Other passenger lines	Freighters	Tankers	Tugs	Chartered vessels
Number of voyages terminated	1,115	1,109	58	57	979	15	..	6
Cargo carried thousand tons	8,179	8,179	238	163	7,644	144	..	..
Passenger carried	74,993	74,993	65,723	8,490			..	..
Voyage revenue estimated	69,287	69,187	13,606	2,734	60,604	208	..	99
Operating costs, total estimated	77,619	77,508	14,944	2,739	69,371	208	..	92
Voyage expense	62,602	62,602	11,867	2,253	48,134	148		
Equipment	792	792	137		655	2		
Insurance	1,534	1,509	371	83	1,038	17		25
Repairs								
Maintenance	6,382	6,381	1,085	287	4,987	22		1
Betterment	168	168	40		128			
Advertising	647	647	600	40	207			
Administrative expense	3,772	3,566	828	77	2,172	9		27
Profit or loss on vessel operations	[illegible]	[illegible]	[illegible]	15	[illegible]	34		26
Expense of inactive vessels	[illegible]							
Miscellaneous income net	[illegible]							
Net loss	[illegible]							

[1] Loss.

No. 492.—SHIPPING BOARD VESSELS SOLD, BY TYPE.

NOTE.—Data for earlier years are as follows: 1921, grand total, 70 vessels of 334,127 dead weight tons, 2 steel vessels of 137,675 dead weight tons, 20 wood vessels of 46,240 dead weight tons. 1922, grand total, 202 vessels of 1,310,676 dead weight tons, 196 steel vessels of 1,292,309 dead weight tons, 1 concrete vessel of 7,300 dead weight tons, 10 composite vessels of 15,060 dead weight tons, and 24 wood vessels of 36,227 dead weight tons. 1923, grand total, 112 vessels of 720,721 dead weight tons, 108 steel vessels of 708,100 dead weight tons, 1 concrete vessel of 1,070 dead weight tons, 1 composite vessel of 1,571 dead weight tons, and 4 wood vessels of 10,980 dead weight tons. 1924, grand total, 69 vessels of 416,797 dead weight tons, 65 steel vessels of 398,224 dead weight tons, and 4 concrete vessels of [illegible] dead weight tons.

Type	1925 Number	1925 Dead weight tons	1926 Number	1926 Dead weight tons	1927 Number	1927 Dead weight tons	1928 Number	1928 Dead weight tons	1929 Number	1929 Dead weight tons
Grand total	147	708,148	270	1,418,[illegible]	69	304,901	81	[illegible]	106	1,065,344
Steel vessels	[illegible]	[illegible]	[illegible]	1,418,[illegible]	68	304,921	81	[illegible]	105	1,065,344
Cargo	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Passenger	[illegible]	[illegible]	[illegible]	[illegible]	1	[illegible]			1	[illegible]
Tankers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	[illegible]	6	[illegible]
All other	[illegible]	[illegible]					1	[illegible]		
Formerly reserved to Navy										
Cargo		[illegible]								
Tankers	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]				
Concrete vessels	1	[illegible]								
Composite vessels—Cargo	1	[illegible]								
Wood vessels	1	[illegible]	1		1		1		1	

[1] See general note, p. 43. [illegible]

Source: United States Shipping Board.

No. 493.—VESSELS CONTROLLED BY THE UNITED STATES SHIPPING BOARD MERCHANT FLEET CORPORATION: AS OF DECEMBER 31

NOTE.—For definition of dead-weight tons see general note, p. 431. The number of tugs is shown under "All other" except as noted; there is no tonnage for them.

Origin and class	1930	1930	
	Dead-weight tons	Number	Dead-weight tons
Grand total	9,186,452	502	4,372,904
ORIGIN			
Requisitioned steel	1,971,634	79	457,922
Contract steel	7,200,[illegible]	416	3,[illegible]
Contract wood or composite	63,173	7	7,900
Purchased	176,447	11	109,292
Seized enemy	215,164	6	14,[illegible]
All other	9,400	1	
CLASS			
Steel	9,119,000	485	4,306,604
Cargo (unspecified)	8,160,[illegible]	446	4,200,407
Cargo and passenger	431,700	2	17,000
Tankers	395,[illegible]		
Refrigerators	100,920	10	70,277
Transports	38,[illegible]		
All other	13,400		9,000
Wood, composite, and concrete	65,552	17	7,300

Class	1930	1930	
	Dead-weight tons	Number	Dead-weight tons
Active steel	3,[illegible]	3,[illegible]	3,[illegible]
Cargo	2,[illegible]	[illegible]	2,[illegible]
Cargo and passenger	[illegible]		
Tankers	194,[illegible]		
All other	[illegible]	4	
Temporarily inactive steel	302,967		
Inactive steel	3,300,[illegible]	[illegible]	3,[illegible]
Cargo	3,[illegible]	[illegible]	2,[illegible]
Cargo and passenger	[illegible]	2	[illegible]
Refrigerators	92,[illegible]	10	[illegible]
Army transports	38,225		
Tankers	17[illegible],645		
Wood and composite, active and inactive, and inactive concrete	60,348	17	7,300

[1] Includes 4 tugs.

No. 494. CARGO TONNAGE OF FOREIGN AND INTERCOASTAL COMMERCE

NOTE.—In thousands of cargo tons of 2,240 pounds. Coastwise trade other than from Atlantic and Gulf to Pacific and vice versa is not included.

	Total United States ports			Atlantic coast ports			Gulf coast ports		
	1926	1927	1928	1926	1927	1928	1926	1927	1928
Total commerce	107,196	113,734	120,000	74,906	56,150	59,100	22,430	21,314	22,30[illegible]
Intercoastal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,677	6,[illegible]
Coastwise	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,950	14,650	15,[illegible]
With foreign countries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21,[illegible]	20,[illegible]	21,[illegible]
Imports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,[illegible]	6,[illegible]
Exports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,[illegible]	[illegible]
Intercoastal				[illegible]	[illegible]	[illegible]	[illegible]	652	[illegible]
Intercoastal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	265	[illegible]	[illegible]
Coastwise	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
With intercontinents for fueling	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	262	[illegible]
Exports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	341	[illegible]

	Pacific coast ports			[illegible]			[illegible]
Total commerce	36,900	40,918	38,500	13,[illegible]	13,[illegible]	16,[illegible]	[illegible]
Intercoastal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Coastwise	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
With foreign countries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Exports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Intercoastal	[illegible]	[illegible]	[illegible]				
Intercoastal	[illegible]	[illegible]	[illegible]				
Coastwise	[illegible]	[illegible]	[illegible]				
With intercontinents for fueling	[illegible]	[illegible]	[illegible]				
Imports	[illegible]	[illegible]	[illegible]				
Exports	[illegible]	[illegible]	[illegible]				

[illegible] United States.

[1] Including [illegible] United States.

[illegible] of Tables 60[illegible] and 1[illegible] United States [illegible]

No. 495.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS

[illegible] In thousands of cargo tons of 2,240 pounds. [illegible]

	Imports in vessels of—					Exports in vessels of—				
	Total	U. S. Shipping Board	Independent American	British	Other	Total	U. S. Shipping Board	Independent American	British	Other
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20,027
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,566
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15,078
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22,700
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		62
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,750
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,018
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		62
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	30
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,770
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	30
[illegible]	[illegible]				[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]			[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	202
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]			[illegible]	[illegible]	[illegible]
[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	16
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 496. CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: By Regions of Origin and Destination and Method of Carriage

[In thousands of cargo tons of 2,240 pounds]

Foreign trade region	1935	1936	1937	1938				
				Total	U. S. Shipping Board	Independent Amer	British	[illegible]
Imports, total	43,135	44,088	48,188	47,305	3,083	22,194	10,801	11,[illegible]
United Kingdom	1,924	1,946	1,395	1,692	146	99	1,209	[illegible]
North Atlantic and Baltic Europe	1,108	1,014	1,231	1,028	3	166	17	[illegible]
Havre-Hamburg range	3,566	4,498	3,481	3,985	[illegible]	110	501	[illegible]
South Atlantic Europe	487	564	399	565	32	14	285	[illegible]
West Mediterranean	1,143	1,192	1,174	1,172	20	152	301	[illegible]
East Mediterranean and Black Sea	412	420	429	299		60	109	[illegible]
West Indies	6,702	8,042	7,763	9,841		5,561	1,670	[illegible]
Mexico	10,510	8,375	5,476	3,749		2,921	175	[illegible]
Central America	1,231	1,177	1,344	1,316		504	183	[illegible]
North Coast South America	719	1,703	3,077	5,222	1	3,819	657	[illegible]
East Coast South America	1,287	1,082	1,720	1,521	288	357	416	[illegible]
West Coast South America	2,744	2,901	2,617	3,016		1,532	519	
West Africa	235	260	299	216	84	27	80	[illegible]
South and East Africa	195	243	247	231		62	169	
Australasia	103	108	131	156	27	21	78	[illegible]
East Indies	511	570	547	704	14	117	399	[illegible]
East Asia	1,344	1,269	1,391	1,566	410	603	273	[illegible]
India, Persian Gulf, and Red Sea	822	784	790	[illegible]	173	117	500	[illegible]
Pacific Canada	1,290	1,370	1,321	1,29[illegible]		536	674	[illegible]
Atlantic Canada and Newfoundland	6,996	6,628	7,663	8,733		5,544	2,521	[illegible]
Exports, total	49,086	60,140	56,035	58,839	5,070	16,817	21,168	19,394
United Kingdom	7,459	19,705	8,634	8,199	1,[illegible]	360	5,226	[illegible]
North Atlantic and Baltic Europe	1,872	1,703	2,107	1,957	45	193	170	[illegible]
Havre-Hamburg range	8,023	8,525	9,252	8,901	2,282	399	1,410	[illegible]
South Atlantic Europe	1,277	2,055	1,305	1,474	137	118	339	[illegible]
West Mediterranean	3,670	4,434	2,864	2,7[illegible]	273	175	237	[illegible]
East Mediterranean and Black Sea	654	829	[illegible]	[illegible]	19	101	143	[illegible]
West Indies	6,385	3,142	3,207	3,217	1	1,430	779	[illegible]
Mexico	739	503	714	494		273	4	[illegible]
Central America	1,654	1,755	2,084	1,617	19	1,[illegible]	134	[illegible]
North Coast South America	[illegible]	[illegible]	421	[illegible]	[illegible]	248	[illegible]	
East Coast South America	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	647	1,341	[illegible]
West Coast South America	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	822	446	
West Africa	[illegible]	474	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South and East Africa	601	532	[illegible]	[illegible]		119	424	
Australasia	[illegible]	1,7[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East Indies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
East Asia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
India, Persian Gulf, and Red Sea	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	178	
Pacific Canada	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	653	
Atlantic Canada and Newfoundland	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	7,190	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1938	[illegible]	[illegible]	[illegible]	1938
[illegible]	[illegible]	[illegible]				[illegible]		
Total	29,336	[illegible]	6,[illegible]	[illegible]	[illegible]	[illegible]	15,089	13,664
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Havre [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
West [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
East [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 497.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: BY TRADE REGIONS AND INDIVIDUAL COUNTRIES

[In cargo tons of 2,240 pounds. Note that a country may appear in part under one trade region and in part under another. Minor countries are omitted but their trade is included in regional totals.]

Foreign origin or destination	Imports			Exports		
	1926	1927	1928	1926	1927	1928
Grand total	44,696,235	48,180,907	47,300,600	46,180,901	46,984,665	46,000,304
United Kingdom	1,946,336	1,204,500	1,052,074	10,300,103	8,434,699	8,199,134
England	1,[illegible],181	1,177,476	1,214,[illegible]	[illegible]	7,321,964	7,077,[illegible]
Ireland	[illegible],012	[illegible],537	2,[illegible]	971,[illegible]	410,114	[illegible]
Scotland	[illegible]	97,225	190,547	1,052,245	583,439	694,512
Wales	647,645	113,921	254,[illegible]	1,[illegible]	119,[illegible]	114,650
North Atlantic and Baltic Europe	1,014,477	1,230,983	1,027,900	1,700,707	1,007,007	1,207,077
Intra-areal	7,300	6,111	6,300	[illegible]	[illegible]	10
[illegible]	1,961	14,202	67,710	72,319	123,[illegible]	123,[illegible]
Finland	103,718	104,278	129,[illegible]	163,642	92,173	102,737
Norway	250,[illegible]	351,049	197,[illegible]	174,[illegible]	537,[illegible]	[illegible]
Sweden	[illegible]	699,919	502,[illegible]	339,[illegible]	634,731	[illegible]
Denmark	72,[illegible]	33,[illegible]	30,[illegible]	702,[illegible]	604,[illegible]	720,[illegible]
Danzig	30,347	37,700	11,[illegible]	22,[illegible]	[illegible]	120,[illegible]
Germany	30,749	995	[illegible]	19,[illegible]	10,[illegible]	17,[illegible]
Poland	694		730	691	2,[illegible]	3,543
Latvia	1			10,[illegible]	13,[illegible]	19,[illegible]
Lithuania		2,754	1,071	2	[illegible]	3,137
Rotterdam-Hamburg range	6,007,007	8,001,007	8,[illegible]	8,[illegible]	8,851,[illegible]	8,[illegible]
[illegible]	[illegible]	[illegible]	1,[illegible]	1,[illegible]	1,011,[illegible]	3,711,[illegible]
Netherlands	[illegible]	[illegible]	[illegible]	2,[illegible]	2,731,[illegible]	[illegible]
Belgium	[illegible]	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]
France	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	1,108,944
South Atlantic Europe	[illegible]	[illegible]	[illegible]	2,[illegible]	1,[illegible]	1,[illegible]
France	[illegible]	67,613	[illegible]	1,[illegible]	[illegible]	[illegible]
Portugal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	121,[illegible]
Spain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Azores Islands	370	237	[illegible]	[illegible]	[illegible]	[illegible]
Canary Islands	[illegible]	[illegible]	110	[illegible]	[illegible]	[illegible]
Madeira	2	4	[illegible]	14,[illegible]	4,[illegible]	4,[illegible]
West Mediterranean	1,[illegible]	1,173,[illegible]	1,[illegible]	4,[illegible]	2,[illegible]	2,[illegible]
Spain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
France	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Italy	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Yugoslavia	[illegible]	12,[illegible]	[illegible]	[illegible]	[illegible]	12,[illegible]
Malta	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tunis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Algeria	[illegible]	[illegible]	[illegible]	[illegible]	110,[illegible]	[illegible]
Morocco	[illegible]	91		[illegible]	[illegible]	16,[illegible]
East Mediterranean and Black Sea	610,[illegible]	480,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rumania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Turkey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cyprus	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Greece	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Egypt	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Palestine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Syria	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Indies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cuba	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jamaica	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bahama Islands	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Haiti	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dominican Republic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lesser Antilles	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bermudas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Central America	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
British Honduras	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Guatemala	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Honduras	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nicaragua	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Costa Rica	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Panama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Canal Zone	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Salvador	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 497.—Cargo Tonnage of Water-Borne Imports and Exports: By Trade Regions and Individual Countries—Continued

Foreign origin or destination	Imports			Exports		
	1926	1927	1928	1926	1927	1928
North Coast South America	1,708,190	3,074,790	5,281,744	590,715	604,818	861,140
Venezuela	857,091	1,542,094	3,178,714	293,436	314,653	387,651
British Guiana	180,896	162,433	178,078	34,147	28,877	28,379
Netherlands Guiana	68,145	162,370	192,212	22,901	21,477	19,638
French Guiana	13		9	2,090	2,502	2,302
Colombia	616,962	1,207,902	1,682,731	186,132	156,823	365,000
East Coast South America	1,681,748	1,719,786	1,861,168	4,946,861	3,778,600	3,181,[illegible]
Brazil	821,688	736,642	728,863	2,107,281	1,152,179	1,010,[illegible]
Uruguay	56,716	44,860	44,591	473,335	504,470	354,[illegible]
Argentina	749,041	925,416	732,314	2,354,143	2,110,337	1,762,[illegible]
South Atlantic Islands	14,293	12,838	15,378	10,762	9,042	14,[illegible]
West Coast South America	2,800,803	2,617,078	3,005,022	1,300,328	1,008,770	1,316,[illegible]
Colombia	31,732	12,911	20,180	56,460	53,620	71,[illegible]
Chile	2,366,623	2,274,196	2,635,673	925,122	861,220	1,180,[illegible]
Peru	409,209	310,557	229,631	298,671	314,557	289,[illegible]
Ecuador	13,309	19,414	120,138	25,936	40,355	27,[illegible]
West Africa	250,795	280,000	218,942	473,916	500,[illegible]	[illegible]
Morocco	3,866	18,067	33,966	37,427	34,398	34,[illegible]
Cape Verde Islands	1	212	112	120,309	28,952	9,[illegible]
Senegal	3,734	3,233	2,040	154,936	31,698	24,[illegible]
Gambia				1,045	1,981	2,[illegible]
Sierra Leone	971	1,169	469	8,153	9,728	9,[illegible]
Liberia	178	394	1,079	1,869	4,503	4,[illegible]
Ivory Coast	34,824	35,970	19,507	5,750	6,940	8,[illegible]
Gold Coast	168,521	136,537	91,648	46,565	55,889	[illegible]
Togo	1,261	211		3,522	4,122	4,[illegible]
Dahomey	900	2,427	1,928	6,565	6,493	5,[illegible]
Nigeria	30,779	45,912	42,021	41,795	67,876	[illegible]
Cameroon	723	715	1,[illegible]	4,[illegible]	3,413	6,[illegible]
Gabon	1,283	60		999	1,983	3,[illegible]
Belgian Congo	12,660	13,411	21,[illegible]	25,756	12,924	13,[illegible]
Southwest Africa		660		4,102	5,977	7,[illegible]
Angola	18	14	22	6,216	6,392	8,[illegible]
South and East Africa	942,[illegible]	947,506	891,379	831,198	656,797	[illegible]
Union of South Africa	77,373	46,[illegible]	41,971	234,679	204,677	271,[illegible]
Mozambique	[illegible]	[illegible]	[illegible]	[illegible]	107,[illegible]	[illegible]
British East Africa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Madagascar	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mauritius Island		1	[illegible]	[illegible]	10,[illegible]	[illegible]
Australasia	108,139	181,426	156,469	1,760,354	1,904,047	1,779,[illegible]
New Zealand	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Australia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fiji Islands	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Caledonia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Society Islands	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cook Islands	[illegible]	[illegible]		[illegible]	450	[illegible]
Tasmania	[illegible]	[illegible]	91	[illegible]	[illegible]	[illegible]
New Guinea	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East Indies	549,003	546,949	703,490	606,417	608,356	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East Asia	1,349,435	1,300,001	1,506,382	2,407,361	2,619,671	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
India, Persian Gulf and Red Sea	[illegible]	720,299	[illegible]	464,[illegible]	464,945	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Canada	[illegible]	9,796,349	10,[illegible]	[illegible]	[illegible]	14,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 498.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: BY STATES AND INDIVIDUAL PORTS

NOTE In cargo tons of 2,240 pounds State totals cover all tonnage, including small ports not shown

State and port	Imports		Exports			
	1926	1927	1926	1926	1927	1928
North Atlantic District	26,617,920	26,779,460	28,444,806	28,865,341	16,627,129	17,097,[illegible]
Maine, total	699,785	694,032	560,526	243,987	154,509	114,141
Portland	644,707	668,196	521,216	243,982	154,509	111,861
New Hampshire: Portsmouth	22,064	30,280	14,545		13	143
Massachusetts, total	2,694,349	3,072,065	3,209,218	220,637	263,839	367,094
Boston	2,514,097	2,214,460	2,160,121	208,105	208,160	342,019
Everett		65,780	220,097			9,575
Fall River	165,172	719,877	304,570	21,540	14	8,039
Rhode Island, total	459,647	316,817	270,421	512	234	292
Providence	459,967	316,817	270,421	512	234	292
Connecticut	79,951	69,088	41,089	3	2	
New York, total[1]	13,605,471	13,641,760	15,294,767	10,951,296	11,434,523	10,906,540
New York[1]	13,202,216	13,604,699	15,252,217	10,909,762	11,434,523	10,857,949
New Jersey: Paulsboro				2,534	27,404	15,199
Delaware, total	213,678	342,988	553,234	500	11,565	709
Claymont	157,038	147,788	128,402			
Wilmington	56,640	195,200	424,832	500	11,565	709
Pennsylvania, total	3,170,394	2,794,509	3,561,989	3,439,076	2,052,561	1,746,621
Chester	219,209	223,410	229,441	8,094	55,745	27,052
Marcus Hook			129,698	95,276	75,501	116,400
Philadelphia[1]	2,951,285	2,541,099	3,205,373	3,335,816	1,921,335	1,605,268
Maryland: Baltimore	4,472,784	4,452,413	4,224,637	7,099,674	1,922,194	1,563,267
District of Columbia	900					
Virginia, total	617,705	608,089	527,229	11,670,902	2,790,123	2,351,624
Newport News	123,283	161,357	68,752	4,429,544	836,084	679,113
Norfolk	494,223	444,732	458,287	7,043,714	1,909,651	1,672,521
South Atlantic District	8,198,988	1,809,980	1,300,600	1,300,013	1,181,175	696,849
North Carolina: Wilmington	198,265	151,002	264,799	22,099	32,954	33,769
South Carolina, total	743,773	653,795	397,418	691,951	357,921	157,062
Charleston	743,773	653,795	397,418	691,951	357,921	157,070
Georgia, total	362,983	379,784	288,087	438,214	470,017	377,077
Brunswick	51,619	56,288	69,610	51,207	56,877	61,006
Savannah	311,364	323,496	339,087	387,007	413,140	316,411
Florida, east coast, total	624,039	387,069	354,604	207,251	260,263	334,624
Fernandina		126		110,235	123,160	68,106
Jacksonville	509,175	326,533	267,455	96,334	126,716	130,796
Miami	114,863	60,360	108,959	954	11,089	36,317
Gulf District	8,107,180	6,973,993	6,999,607	13,488,110	13,909,796	14,908,617
Florida, west coast, total	659,912	601,216	613,979	1,115,702	1,059,702	1,356,956
Boca Grande	1,000	1	2,280	102,014	94,108	78,602
Key West	647,266	167,087	125,228	252,000	259,703	215,008
Pensacola	97,640	77,330	139,980	229,877	249,238	220,173
Tampa	615,000	176,000	160,000	602,000	725,673	700,000
Alabama: Mobile	433,704	366,105	475,120	572,430	647,067	699,229
Mississippi, total	60,322	27,643	60,000	284,044	350,000	300,000
Gulfport	60,322	27,643	60,000	272,030	349,940	303,000
Louisiana, total	4,054,160	4,002,455	4,002,970	4,950,341	4,671,118	4,691,204
Baton Rouge	160,665	243,209	220,120	953,137	1,000,004	1,000,207
Lake Charles		90	6,270	1,110	1,601	20,003
New Orleans	4,000,160	4,105,200	4,264,760	3,993,453	3,520,340	3,920,002
Texas, total	4,000,976	933,000	993,000	4,617,30[illegible]	4,873,949	7,043,229
Beaumont	2,004	6,920	3,307	903,002	704,965	602,200
Corpus Christi		7,300	7,130	1,03	[illegible]	200,000
Freeport	217,102	54,204		112,002	233,000	100,001
Galveston	723,200	203,700	317,004	1,000,27[illegible]	943,200	1,000,004
Houston	204,536	192,311	300,250	2,103,000	2,000,047	3,000,277
Orange	4,210	4,004	10,103	30,417	60,000	60,704
Port Arthur	219,000	67,000	107,070	1,000,001	1,002,170	1,000,000
Sabine				91,102	4,000	2,000
Texas City	120,000	60,427	60,200	100,000	210,170	200,004

[1] Includes summaries of New Jersey ports which enter or clear through this customhouse

No. 498.—Cargo Tonnage of Water-Borne Imports and Exports by States and Individual Ports—Continued

State and port	Imports			Exports		
	1926	1927	1928	1926	1927	1928
Pacific District	**2,603,134**	**2,785,798**	**3,096,496**	**11,364,504**	**13,220,907**	**13,412,190**
California, total	1,481,968	1,522,343	1,706,722	[illegible]	8,563,307	[illegible]
Eureka				[illegible]	93,845	[illegible]
Los Angeles	451,832	510,657	601,491	4,43[illegible],046	5,053,401	[illegible]
San Diego	13,877	30,658	24,079	6,580	5,391	[illegible]
San Francisco[1]	1,015,927	981,020	1,139,000	2,097,270	2,313,630	2,541,[illegible]
Port San Luis	332	8		[illegible]	665,874	[illegible]
Oregon, total	135,247	133,085	125,771	1,989,297	1,974,750	1,7[illegible]
Astoria	8,693		1,192	130,814	82,613	151,[illegible]
Coos Bay[2]	2,169			98,349	93,527	130,[illegible]
Portland	112,387	125,729	121,957	1,727,470	1,644,285	1,303,[illegible]
Prescott				[illegible]	22,730	26,[illegible]
Saint Helens	2,940	7,356	2,622	29,142	22,507	30,[illegible]
Wauna				22,977	41,308	76,[illegible]
Westport				[illegible]	41,971	29,[illegible]
Washington, total	1,184,919	1,130,364	1,164,963	[illegible]	2,782,844	2,933,[illegible]
Anacortes	98,496	114,655	92,920	[illegible]	60,930	44,[illegible]
Bellingham	6,585	35,785	[illegible]	[illegible]	98,678	[illegible]
Everett	[illegible]	17,622	4,255	144,968	196,519	234,[illegible]
Grays Harbor[3]	[illegible]	575	[illegible]	[illegible]	672,300	601,[illegible]
Kalama				[illegible]	18,397	41,[illegible]
Longview	593		32	82,167	90,932	123,[illegible]
Olympia	80	1,882	201	[illegible]	127,709	168,143
Port Angeles	142,618	99,767	[illegible]	[illegible]	28,730	22,[illegible]
Port Gamble			198	891	[illegible]	[illegible]
Port Ludlow				[illegible]	15,830	[illegible]
Seattle	603,347	454,984	448,519	796,112	804,399	730,[illegible]
Tacoma	330,470	391,321	386,[illegible]	[illegible]	[illegible]	600,[illegible]
Vancouver				[illegible]	25,266	[illegible]
Willapa Harbor				28,706	19,953	[illegible]
Great Lakes District	**5,171,072**	**5,817,674**	**7,100,851**	**8,023,418**	**9,982,948**	**11,942,[illegible]**
New York, total	[illegible]	[illegible]	[illegible]	[illegible]	2,486,707	3,645,[illegible]
Buffalo	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fair Haven				[illegible]	[illegible]	[illegible]
Ogdensburg	[illegible]	[illegible]	[illegible]	[illegible]	1,990	[illegible]
Oswego	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rochester	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Sodus Point				[illegible]	156,027	[illegible]
Tonawanda	[illegible]	[illegible]	[illegible]			
Washington	[illegible]	[illegible]	[illegible]			
Pennsylvania, Erie	[illegible]	[illegible]	[illegible]	[illegible]	42,928	[illegible]
Ohio, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ashtabula				[illegible]	[illegible]	[illegible]
Cleveland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Conneaut				[illegible]	[illegible]	[illegible]
Fairport	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lorain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sandusky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Toledo	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois, Chicago	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	172,[illegible]
Michigan, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Algonac				[illegible]	[illegible]	[illegible]
Calumet				[illegible]		[illegible]
Detroit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Escanaba	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Isle Royale			[illegible]	[illegible]	[illegible]	[illegible]
Marquette				[illegible]	[illegible]	
Muskegon	[illegible]	[illegible]	[illegible]			
Saint Clair		[illegible]		[illegible]	[illegible]	[illegible]
Wyandotte		[illegible]	[illegible]			[illegible]
Wisconsin, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Ashland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Milwaukee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Superior	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Minnesota, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Duluth	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Includes imports in San Francisco Bay. [2] Includes Marshfield and North Bend.
[3] Includes Aberdeen and Hoquiam.

Source: Bureau of Research, United States Shipping Board.

No. 499. CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: BY MAJOR COMMODITIES AND BY COASTAL DISTRICTS

[illegible] In thousands of cargo tons of 2,240 pounds. [illegible] indicate no data or less than 500 tons

[illegible]	1925	1926	1927	1928 Total	1928 North Atlantic	1928 South Atlantic	1928 Gulf	1928 Pacific	1928 Great Lakes
Imports, total	43,133	44,000	42,103	47,[illegible]	30,[illegible]	1,015	6,[illegible]	2,087	7,119
[illegible]	[illegible]	[illegible]	[illegible]	6,430	[illegible]			7	6,417
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32		1	22	722
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1	6	5
[illegible]			[illegible]	[illegible]	[illegible]		26	[illegible]	
[illegible] vegetable products									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11	[illegible]	150	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	71	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	106	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	346		44	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	122	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	[illegible]	12	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			6	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		6	1	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			10	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		11	25	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			14	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			2	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	21	[illegible]			6	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		2	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	91	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			5	
[illegible]	[illegible]	[illegible]	[illegible]	14	[illegible]			1	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			17	
[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	[illegible]		6	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	[illegible]	21	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		2	12	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	44	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		34	
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]		[illegible]	10	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	6	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			211	
[illegible]	[illegible]	[illegible]	[illegible]	14	[illegible]		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	414	[illegible]	[illegible]	[illegible]	16
Exports, total	[illegible]	[illegible] 100	[illegible]	[illegible]	17,[illegible]	[illegible]	13,[illegible]	13,[illegible]	11,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	2,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	44	[illegible]		[illegible]	6	[illegible]
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[illegible]			44	[illegible]	[illegible]		[illegible]	[illegible]	
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	61	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	
[illegible]	4	[illegible]	[illegible]	[illegible]	6	6	1	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			6	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1	[illegible]	
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15	[illegible]	

[illegible].—Cargo Tonnage of Water-Borne Imports and Exports: By Major Commodities and by Coastal Districts—Continued

Commodity	1925	1926	1927	1928					
				Total	North Atlantic	South Atlantic	Gulf	Pacific	Great Lakes
Exports—Continued.									
Coal and coke	9,092	24,711	8,409	9,074	2,162	83	116	13	6,[illegible]
Petroleum and products	12,174	14,969	16,512	17,884	3,348	15	7,115	7,312	[illegible]
Sulphur	612	567	799	655	15	.....	639	2	[illegible]
Cement	180	152	131	128	101	1	24	2	.....
Nonmetallic minerals and mfrs., n. e. s.	.....	.....	442	742	95	10	66	76	[illegible]
Iron ores	582	814	744	971	8	.....	.....	.....	[illegible]
Iron, steel, and manufactures	1,223	1,528	1,552	1,983	1,308	43	347	64	[illegible]
Machinery	470	494	492	604	523	.....	39	28	[illegible]
Vehicles	644	577	654	989	931	.....	6	31	[illegible]
Copper and manufactures	440	394	443	457	353	.....	11	67	[illegible]
Ores, metals and manufactures, n. e. s.	.....	.....	281	308	149	4	106	49	.....
Logs and lumber	4,539	4,750	5,420	5,617	209	125	1,[illegible]	3,[illegible]	[illegible]
Phosphates	969	759	924	833	40	69	723	1	.....
Other fertilizers	208	249	220	199	145	.....	22	32	.....
Pigments, chemicals and mfrs., n. e. s	278	348	454	497	301	.....	101	94	.....
All others	2,533	2,484	1,486	1,480	1,193	10	86	151	[illegible]

Source: Bureau of Research, United Shipping Board

No. 500.—NET TONNAGE OF VESSELS ENTERED AND CLEARED IN FOREIGN TRADE

Note.—Domestic trade is not included. For definition of net tonnage see general note, p. 631. Figures cover years ended June 30 to and including 1918, calendar years thereafter. Owing to the marked effect of the war on shipping a special average for the 6½ years July 1, 1914, to Dec. 31, 1920, is presented.

[In thousands of net tons]

Yearly average or year	Entered		Cleared	
	Seaports	Other ports	Seaports	Other ports
1840 [1]	1,788	501	1,861	492
1850	3,169	1,179	3,167	1,194
1860	5,000	2,275	5,287	2,533
1870	6,270	2,886	6,382	2,807
1871-1875	8,462	2,897	8,514	2,904
1876-1880	12,134	2,792	12,197	2,807
1881-1885	13,604	2,931	13,781	2,917
1886-1890	13,479	2,602	13,655	2,593
1891-1895	16,801	2,816	16,985	2,876
1896-1900	20,931	3,989	21,077	4,007
1901-1905	24,551	5,939	24,633	5,918
1906-1910	28,651	8,071	29,156	8,036
1911-1915	30,035	11,879	35,934	12,081
1915-1920 [2]	38,071	13,440	40,137	13,[illegible]
1921-1925	42,959	13,334	53,578	13,075
1910-1914	35,212	11,408	34,965	11,614
1914-1920 [2]	37,[illegible]	13,199	39,[illegible]	13,190
1922	14,656	2,945	14,946	2,911
1923	13,361	3,021	13,565	2,976
1924	12,085	2,994	12,208	2,969
1925	12,287	3,019	12,[illegible]	3,019
1926	12,230	2,904	12,413	2,915
1927	13,532	2,284	13,511	2,242
1928	12,956	2,637	13,262	2,617
1929	13,312	2,640	13,672	2,671
1930	13,[illegible]	2,741	13,620	2,720
1931	13,394	2,810	13,411	2,[illegible]
1932	13,[illegible]	2,833	13,[illegible]	2,[illegible]
1933	16,679	2,903	16,[illegible]	2,[illegible]
1934	17,025	2,985	17,[illegible]	2,[illegible]
1935	16,72[illegible]	2,570	17,074	2,[illegible]
1936	17,[illegible]	2,[illegible]	17,[illegible]	2,[illegible]
1937	20,[illegible]	2,[illegible]	19,[illegible]	2,[illegible]

Year	Entered		Cleared	
	Seaports	Other ports	Seaports	Other ports
1898	21,700	3,879	21,[illegible]	3,[illegible]
1899	21,983	4,148	22,177	4,[illegible]
1900	23,534	4,639	23,618	4,[illegible]
1901	24,791	4,977	24,[illegible]	4,[illegible]
1902	24,361	5,203	24,262	5,[illegible]
1903	24,698	5,396	24,[illegible]	5,[illegible]
1904	24,111	5,841	24,193	5,[illegible]
1905	24,793	6,190	24,[illegible]	6,[illegible]
1906	27,401	6,754	28,970	6,[illegible]
1907	29,248	7,374	28,[illegible]	7,[illegible]
1908	31,444	8,095	30,198	8,[illegible]
1909	30,243	8,815	29,604	8,[illegible]
1910	30,917	9,319	30,510	9,[illegible]
1911	32,457	10,219	32,[illegible]	10,[illegible]
1912	34,[illegible]	11,499	34,705	11,[illegible]
1913	37,[illegible]	12,[illegible]	37,[illegible]	12,[illegible]
1914	40,[illegible]	13,337	39,743	13,[illegible]
1915	35,[illegible]	11,679	35,[illegible]	11,[illegible]
1916	37,744	13,[illegible]	38,[illegible]	13,[illegible]
1917	36,[illegible]	13,[illegible]	38,094	13,[illegible]
1918	31,101	14,[illegible]	31,[illegible]	14,[illegible]
1919 July Dec	16,[illegible]	8,[illegible]	16,112	8,[illegible]
1919	36,[illegible]	10,320	40,750	10,[illegible]
1920	51,532	12,[illegible]	54,081	12,[illegible]
1921	46,[illegible]	12,127	50,435	12,[illegible]
1922	51,701	13,[illegible]	51,700	13,[illegible]
1923	52,[illegible]	13,544	53,[illegible]	13,[illegible]
1924	54,[illegible]	13,[illegible]	55,294	13,[illegible]
1925	55,636	13,742	57,100	13,[illegible]
1926	63,750	13,174	65,[illegible]	13,[illegible]
1927	58,[illegible]	13,[illegible]	[illegible]	13,[illegible]
1928	62,[illegible]	13,602	63,331	13,[illegible]
1929	[illegible]	13,[illegible]	[illegible]	13,[illegible]

[1] Year ended Sept. 30.
[2] Average for period July 1, 1914, to Dec. 31, 1920.
[3] Average for period July 1, 1914, to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce

No. 501.—NET TONNAGE OF VESSELS ENTERED AND CLEARED IN FOREIGN TRADE By Customs Districts and by Regions

Note: In thousands of net tons. [illegible] headnote, Table [illegible]

Customs district	1926		1927		1928		1929	
	Entered	Cleared	Entered	Cleared	Entered	Cleared	Entered	Cleared
Grand total	76 983	79 041	74 310	75 640	80 211	80 607	86 [illegible]	88 [illegible]
Seaports total	68 730	65 168	66 981	66 750	68 [illegible]	68 331	68 [illegible]	67 [illegible]
North Atlantic coast, total	30 317	30 [illegible]	30 945	30 532	31 071	30 048	30 070	30 794
Maine and New Hampshire	[illegible]	677	677	[illegible]	623	520	652	540
Massachusetts	[illegible]	2 511	4 397	[illegible]	4 257	2 846	4 335	3 108
Rhode Island	290	255	249	310	257	236	342	287
Connecticut	17	13	20	17	29	6	31	12
New York	20 [illegible]	20 427	20 558	[illegible]	22 [illegible]	22 607	23 054	24 [illegible]
Philadelphia	[illegible] 136	2 354	2 644	[illegible]	3 053	1 833	3 356	1 884
South Atlantic coast, total	10 613	12 [illegible]	6 [illegible]	6 043	6 097	6 070	5 [illegible]	6 [illegible]
Maryland	4 132	3 787	2 652	[illegible]	1 [illegible]	1 390	2 470	1 711
Virginia	4 [illegible]	6 900	[illegible]	2 722	[illegible]	[illegible]	[illegible]	2 [illegible]
North Carolina	[illegible]	[illegible]	65	66	170	76	136	84
South Carolina	[illegible]	524	682	[illegible]	616	363	337	235
Georgia	[illegible]	660	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	619
Porto Rico	[illegible]	[illegible]	1 136	1 218	1 267	1 208	1 654	1 [illegible]
Gulf coast, total	11 073	12 607	11 019	11 [illegible]	11 [illegible]	12 687	12 [illegible]	12 [illegible]
Florida	[illegible]	2 235	2 649	2 159	[illegible]	2 064	2 [illegible]	2 [illegible]
Mobile	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	703
New Orleans	[illegible] 621	4 943	3 [illegible]	4 535	3 119	4 [illegible]	3 [illegible]	[illegible]
Galveston	[illegible]	1 [illegible]	[illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible] 173	3 610	2 [illegible]	3 292	[illegible]	3 [illegible]	2 [illegible]	3 [illegible]
Mexican border, San Antonio	6	[illegible]	[illegible]	[illegible]	[illegible]	61	[illegible]	[illegible]
Pacific coast, total	13 [illegible]	13 [illegible]	13 [illegible]	14 [illegible]	15 [illegible]	15 715	16 [illegible]	16 [illegible]
Washington	[illegible]	6 031	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Francisco	[illegible]	2 125	1 611	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Los Angeles	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alaska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hawaii	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Northern border, total	13 176	13 [illegible]	13 [illegible]	13 [illegible]	17 [illegible]	17 [illegible]	13 [illegible]	13 [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Year or average of year	Atlantic coast		Gulf coast		Pacific coast		Mexican border	Northern border	
	Total	With cargo	Total	With cargo	Total	With cargo	Total	Total	With cargo
Entered									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
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Cleared									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
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[illegible] Dec. 1, 192[illegible]

[illegible]

No. 502.—NET TONNAGE OF VESSELS ENTERED IN FOREIGN TRADE: BY CLASSES

[All figures except number of vessels and percentages in thousands of net tons. See headnote, Table 501]

Yearly average or year	Number of vessels, all ports	All ports				Seaports				
		Total	American	Foreign	Per cent American	All vessels	Sailing vessels	Steam vessels	With cargo	In ballast
1901-1910	22,628	16,208	3,295	12,913	20.7	13,642	5,251	8,391	11,869	1,[illegible]
1911-1920	31,761	22,269	4,978	17,291	22.4	18,[illegible]	3,816	15,069	14,[illegible]	4,[illegible]
1921-1930	34,040	30,490	6,802	23,688	22.3	24,551	2,639	21,945	19,[illegible]	5,[illegible]
1910-1919	34,375	27,722	8,372	19,350	22.2	22,650	1,816	27,834	22,[illegible]	6,[illegible]
1911-1918	38,661	47,914	12,206	35,709	25.5	34,[illegible]	1,574	34,661	27,778	8,[illegible]
1918-1920 [1]	43,713	51,511	21,990	29,512	42.7	36,671	1,[illegible]	36,172	30,120	12,[illegible]
1921-1930	41,546	68,203	29,645	38,608	44.7	52,959	1,094	51,865	41,473	11,[illegible]
1910-1914	34,[illegible]	46,619	11,328	35,291	24.3	35,212	1,[illegible]	34,664	22,[illegible]	7,116
1914-1920 [2]	42,267	50,773	20,657	30,116	40.7	37,[illegible]	1,853	35,720	34,[illegible]	12,[illegible]
1916	39,784	46,710	13,275	33,435	28.4	35,092	1,606	33,427	33,[illegible]	11,130
1918	42,514	51,580	17,928	33,622	34.8	37,744	2,137	35,607	34,[illegible]	13,[illegible]
1917	44,172	50,472	18,725	31,747	37.1	36,521	2,123	34,398	30,[illegible]	12,[illegible]
1918	40,512	45,456	19,284	26,172	42.4	31,101	1,789	29,312	23,147	9,[illegible]
1918 (July-Dec.)	32,[illegible]	25,029	11,[illegible]	14,[illegible]	44.0	16,112	[illegible]	15,181	9,040	6,[illegible]
1919	32,[illegible]	46,702	21,933	24,769	47.0	36,261	1,614	34,767	24,041	12,[illegible]
1920	45,657	64,104	22,119	31,985	30.1	51,331	1,947	49,484	36,257	16,146
1921	44,736	62,286	31,185	31,100	50.1	46,[illegible]	1,379	45,579	32,[illegible]	13,[illegible]
1922	40,920	68,191	31,738	33,453	46.7	51,701	1,104	50,507	43,[illegible]	9,[illegible]
1923	41,391	68,319	27,726	38,594	41.8	52,775	[illegible]	51,817	42,219	10,[illegible]
1924	42,435	65,282	29,698	35,584	45.4	54,726	849	53,877	42,490	12,[illegible]
1925	48,019	69,378	27,947	41,431	40.3	55,[illegible]	731	54,965	43,[illegible]	12,[illegible]
1926	44,787	70,[illegible]	25,[illegible]	50,643	35.9	63,730	549	63,210	45,112	18,[illegible]
1927	46,489	74,310	28,289	45,021	38.4	64,921	539	63,391	46,[illegible]	18,[illegible]
1928	48,282	80,211	31,285	48,926	39.0	62,909	458	62,450	46,757	16,[illegible]
1929	46,657	82,602	32,241	50,361	39.0	66,553	436	66,107	51,919	14,[illegible]

Yearly average or year	Seaports—Continued					Northern border ports			
	American vessels		Foreign vessels		Per cent American	Total	With cargo	American	Foreign
	Total	With cargo	Total	With cargo					
1901-1910	2,933	2,550	10,609	9,001	21.7	2,766	1,976	642	2,[illegible]
1911-1920	3,619	2,164	15,247	11,220	19.2	3,603	1,560	1,350	2,[illegible]
1921-1930	3,962	3,246	20,540	15,[illegible]	16.1	5,[illegible]	2,022	2,040	3,[illegible]
1910-1919	4,175	3,471	25,475	20,150	14.1	8,072	3,207	4,197	3,875
1911-1918	5,276	4,200	30,750	23,576	14.6	11,879	4,564	6,929	4,[illegible]
1918-1920 [1]	14,[illegible]	11,275	23,563	13,753	38.1	13,440	5,646	7,[illegible]	5,[illegible]
1921-1930	22,526	18,404	30,433	23,[illegible]	42.5	13,334	6,458	7,180	6,253
1910-1914	4,753	3,787	30,459	24,309	13.5	11,607	4,501	6,575	4,[illegible]
1914-1920 [2]	13,327	10,481	24,276	14,456	35.4	13,160	5,430	7,[illegible]	5,[illegible]
1915	6,930	5,367	29,202	18,326	19.5	11,679	4,241	6,445	5,235
1916	9,646	7,773	29,[illegible]	16,[illegible]	25.0	13,[illegible]	6,539	8,[illegible]	5,[illegible]
1917	10,[illegible]	8,942	25,[illegible]	14,784	29.8	13,[illegible]	6,798	7,[illegible]	6,128
1918	11,256	9,126	19,845	12,011	36.2	14,355	5,400	8,027	6,[illegible]
1918 (July-Dec.)	5,747	4,595	10,[illegible]	5,054	35.7	8,916	2,704	5,250	3,[illegible]
1919	14,224	12,204	20,157	11,747	44.6	10,321	3,743	5,709	6,612
1920	20,220	18,022	25,[illegible]	13,[illegible]	40.9	12,573	5,852	5,[illegible]	6,679
1921	24,[illegible]	18,[illegible]	25,536	17,[illegible]	46.9	12,327	5,672	6,788	5,546
1922	23,[illegible]	20,[illegible]	29,[illegible]	22,911	45.7	13,[illegible]	6,176	8,[illegible]	5,[illegible]
1923	23,[illegible]	17,700	31,791	24,[illegible]	38.8	13,544	6,[illegible]	6,741	6,[illegible]
1924	22,[illegible]	18,267	32,264	24,[illegible]	41.0	13,565	6,235	7,[illegible]	6,[illegible]
1925	21,[illegible]	17,[illegible]	34,[illegible]	28,417	38.0	13,742	7,[illegible]	6,[illegible]	6,[illegible]
1926	21,[illegible]	17,[illegible]	42,[illegible]	28,[illegible]	33.1	13,174	7,131	5,[illegible]	7,[illegible]
1927	22,[illegible]	17,[illegible]	36,[illegible]	27,[illegible]	37.3	15,[illegible]	7,[illegible]	7,[illegible]	8,[illegible]
1928	22,[illegible]	18,[illegible]	39,[illegible]	28,[illegible]	36.6	17,[illegible]	8,[illegible]	8,[illegible]	8,[illegible]
1929	27,[illegible]	20,541	41,[illegible]	31,[illegible]	37.7	15,[illegible]	[illegible]	[illegible]	8,[illegible]

[1] Average for period July 1, 1918, to Dec. 31, 1920. [2] Average for period July 1, 1914, to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.

No. 503. NET TONNAGE OF VESSELS CLEARED IN FOREIGN TRADE, BY CLASSES

All figures except number of vessels and percentages in thousands of net tons. [illegible] Table [illegible]

Yearly average or year	Number of vessels, all ports	All ports: Total	All ports: American	All ports: Foreign	All ports: Percent American	Seaports: All vessels	Seaports: Sailing vessels	Seaports: Steam vessels	Seaports: With cargo	Seaports: In ballast
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	926
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17,514	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,173
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] July–Dec.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,410
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Yearly average or year	[illegible] ports: Total	[illegible] ports: With cargo	[illegible]: Total	[illegible]: With cargo	Percent American	Northern border ports: Total	Northern border ports: With cargo	Northern border ports: American	Northern border ports: Foreign
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] July–Dec.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

No. 504.—NET TONNAGE OF VESSELS ENTERED AND CLEARED AT SEAPORTS IN FOREIGN TRADE: BY COUNTRIES OF ORIGIN AND DESTINATION

NOTE.—In thousands of net tons. Only traffic by sea is included. First two columns cover years ended June 30, third column the period July 1, 1914, to Dec. 31, 1920, the others, calendar years. For definition of net tonnage see general note, p. 431

Country	1900-1909, average	1910-1914, average	1914-1920, average	1921-1925, average	1926	1927	1928	1929
Total by sea:								
Entered	[illegible]	33,918	37,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cleared	[illegible]	34,[illegible]	[illegible],417	[illegible],378	[illegible]	[illegible],780	[illegible]	[illegible]
Belgium:								
Entered	908	955	[illegible]	1,231	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]
Cleared	901	1,039	452	1,190	1,157	1,358	1,[illegible]	[illegible]
Denmark:								
Entered	194	[illegible]	373	372	434	[illegible]	[illegible]	[illegible]
Cleared	352	[illegible]	[illegible]	450	615	[illegible]	738	[illegible]
France:								
Entered	611	1,047	2,251	1,[illegible]	2,[illegible]	2,[illegible]	2,375	2,[illegible]
Cleared	1,[illegible]	1,453	2,345	2,250	2,[illegible]	2,[illegible]	2,[illegible]	2,[illegible]
Germany:								
Entered	2,[illegible]	3,113	280	2,[illegible]	3,370	3,[illegible]	3,[illegible]	[illegible]
Cleared	2,772	3,474	[illegible]	3,165	3,130	3,[illegible]	3,[illegible]	4,[illegible]
Italy:								
Entered	1,[illegible]	1,305	2,171	1,707	2,[illegible]	1,015	2,177	[illegible]
Cleared	1,[illegible]	1,[illegible]	2,[illegible]	1,[illegible]	2,[illegible]	1,[illegible]	1,[illegible]	[illegible]
Netherlands:								
Entered	[illegible]	1,[illegible]	1,201	1,654	2,[illegible]	1,[illegible]	1,[illegible]	[illegible]
Cleared	1,[illegible]	1,321	1,[illegible]	1,004	1,[illegible]	1,612	1,[illegible]	[illegible]
Norway:								
Entered		[illegible]	321	[illegible]	[illegible]	354	[illegible]	[illegible]
Cleared		130	[illegible]	412	[illegible]	356	[illegible]	[illegible]
Spain:								
Entered	[illegible]	734	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]	[illegible]	304	[illegible]	617	[illegible]
Sweden:								
Entered		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	631	[illegible]
Cleared		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United Kingdom:								
Entered	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Canada:								
[illegible]								
Entered	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
Entered	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
Entered	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mexico:								
Entered	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
Entered	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
Entered	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]								
Entered		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]								
Entered	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
Entered	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
Cleared	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
Entered	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
Entered	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
Cleared	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
Entered		[illegible]		[illegible]		[illegible]	[illegible]	[illegible]
Cleared		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 504.—Net Tonnage of Vessels Entered and Cleared at Seaports in Foreign Trade: By Countries of Origin and Destination—Concld.

Country	1900-1909, average	1910-1913, average	1914-1920, average	1921-1926, average	1926	1927	1928	1929
China, Hong Kong, and Kwantung								
Entered	346	442	519	950	1,019	976	1,028	1,181
Cleared	300	391	479	903	909	946	1,004	992
Japan								
Entered	441	646	733	1,607	2,169	2,384	2,498	2,461
Cleared	351	542	798	2,108	2,491	2,956	2,438	2,443
Philippine Islands								
Entered	63	86	132	608	634	584	580	626
Cleared	93	144	124	389	469	494	527	568
British Australasia								
Entered	266	228	279	509	523	606	600	1,068
Cleared	413	534	867	946	1,435	1,519	1,265	1,476
All other countries								
Entered	2,117	2,728	2,604	3,145	4,990	4,966	6,020	8,441
Cleared	1,708	2,240	1,934	3,169	5,214	5,101	7,476	8,680

No. 505. Net Tonnage of Vessels Entered and Cleared at Seaports in Foreign Trade: By Nationality of Vessel.

Note.—In thousands of net tons. Only traffic by sea and to and from foreign countries is included. The large trade with Canada on the Great Lakes and the St. Lawrence is handled almost equally by vessels of the United States and of the British (Canadian) flag. See Tables 502 and 503 in which the columns for northern barter represent trade with Quebec and Ontario. For periods covered see note, Table 504.

	1900-1909, average	1910-1913, average	1914-1920, average	1921-1926, average	1926	1927	1928	1929
Total by sea								
Entered	30,309	34,818	37,904	56,900	60,730	58,921	60,000	65,063
Cleared	30,088	34,988	39,417	56,970	60,308	59,730	60,021	67,030
American								
Entered	4,044	4,753	11,127	22,538	21,002	22,001	22,001	23,208
Cleared	4,020	4,770	14,171	22,556	22,234	22,076	22,140	23,044
Total foreign								
Entered	22,318	30,430	24,376	30,433	42,060	36,920	38,010	41,045
Cleared	22,182	30,168	25,245	31,022	43,160	37,661	38,121	41,986
Belgian								
Entered	282	612	299	332	643	151	367	312
Cleared	299	604	304	343	664	151	342	300
British								
Entered	11,364	17,891	14,168	16,887	22,834	18,920	19,435	20,175
Cleared	11,422	17,914	14,755	17,884	23,010	19,075	19,530	20,198
Danish								
Entered	300	672	774	920	1,155	1,000	1,165	1,104
Cleared	300	680	795	920	1,175	1,100	1,200	1,071
Dutch								
Entered	971	1,094	1,087	1,300	1,754	1,646	1,725	1,781
Cleared	971	1,097	1,085	1,302	1,760	1,630	1,750	1,775
French								
Entered	642	807	876	1,002	1,764	1,700	1,905	1,900
Cleared	642	900	919	1,014	1,755	1,800	1,943	1,913
German								
Entered	1,160	4,302	107	947	1,000	2,100	2,470	2,000
Cleared	1,111	4,300	79	970	1,005	2,165	2,713	2,204
Italian								
Entered	542	971	1,211	1,600	2,700	1,970	2,081	2,120
Cleared	530	930	1,108	1,500	2,700	2,020	1,973	2,072
Japanese								
Entered	127	153	1,000	2,000	2,204	2,070	2,700	2,528
Cleared	107	244	1,068	2,215	2,501	2,092	2,481	2,700
Norwegian								
Entered	1,941	2,679	2,744	2,917	3,902	1,042	4,163	4,200
Cleared	1,908	2,604	2,872	2,704	3,970	3,917	4,270	4,005
Spanish								
Entered	436	611	400	600	600	600	607	520
Cleared	420	500	407	607	601	571	644	505
Swedish								
Entered	42	70	150	500	600	600	661	1,000
Cleared	67	1	207	60	67	60	67	1,001
All other foreign								
Entered	515	975	1,002	1,117	2,300	1,920	2,170	2,330
Cleared	542	977	1,172	1,100	2,221	1,670	2,170	2,116

See note of Table 504 as to 1927. Entries of foreign and domestic commerce.

No. 506.—EXPORTS (INCLUDING REEXPORTS) AND IMPORTS OF MERCHANDISE: VALUE, BY METHOD OF CARRIAGE

NOTE.—All figures except percentages expressed in millions of dollars. Figures cover fiscal years ending Sept. 30, 1830 and 1840, and June 30, 1850 to 1915, calendar years thereafter

Yearly average or year	Exports (including reexports)					Imports					Water-borne imports in American vessels	
	Total	Total by water	In American vessels	In foreign vessels	By land vehicles [1]	Total	Total by water	In American vessels	In foreign vessels	By land vehicles [1]	Exports	Imports
1830 [2]	74	74	64	10	(3)	71	71	66	5	(3)	86.6	93
1840 [2]	132	132	108	27	(3)	107	107	93	14	(3)	80.0	87
1850 [2]	152	152	100	52	(3)	178	178	140	39	(3)	65.5	78
1860 [2]	400	400	279	121	(3)	362	362	228	134	(3)	70.0	63
1870 [2]	451	451	170	281	(3)	462	462	153	309	(3)	37.7	33
1871-1875 [2]	586	578	157	422	8	569	564	150	414	16	27.1	33
1876-1880 [2]	711	704	142	562	7	514	501	147	354	13	20.2	29
1881-1885 [2]	792	773	100	673	19	667	646	130	517	21	12.9	20
1886-1890	738	714	76	638	25	717	695	132	563	33	10.6	17
1891-1895	892	851	71	778	42	785	748	127	623	38	8.6	16
1896-1900	1,157	1,079	78	1,001	79	742	708	101	606	36	7.2	14
1901-1905	1,454	1,316	97	1,219	138	972	909	122	787	63	7.4	13
1906-1910	1,779	1,576	128	1,448	203	1,345	1,202	159	1,103	93	8.1	13
1911-1915	2,371	2,049	187	1,862	322	1,712	1,590	198	1,392	123	9.1	12
1915-1920 [4]	6,515	5,712	1,556	4,156	803	3,456	2,961	978	1,984	497	27.2	33
1921-1925	4,397	3,788	1,405	2,383	609	3,450	3,013	1,978	2,035	5,437	37.1	32
1916	5,483	4,820	665	4,155	663	2,392	2,157	532	1,625	234	13.8	24
1917	6,234	5,403	946	4,457	830	2,953	2,560	713	1,847	393	17.2	29
1918	6,149	5,228	988	4,240	923	3,031	2,577	717	1,860	454	18.9	27
1919	7,920	7,080	2,568	4,494	841	3,904	3,314	1,228	2,186	591	36.6	36
1920	8,228	7,272	3,192	4,087	956	5,279	4,531	1,788	2,743	748	43.8	42
1921	4,485	3,888	1,462	2,426	597	2,709	2,187	765	1,422	1,322	38.1	35
1922	3,812	3,281	1,291	2,020	531	3,113	2,704	921	1,783	409	39.6	34
1923	4,198	3,539	1,358	2,181	659	3,792	3,312	1,040	2,272	481	38.4	31
1924	4,591	4,019	1,342	2,678	572	4,010	3,145	1,012	2,133	865	38.2	32
1925	4,910	4,224	1,371	2,853	686	4,227	3,716	1,171	2,545	510	34.9	31
1926	4,909	4,150	1,401	2,749	759	4,433	3,861	1,247	2,614	572	34.4	32
1927	4,952	4,193	1,434	2,759	758	4,128	3,602	1,211	2,391	526	34.0	34
1928	5,128	4,377	1,4[illegible]	2,9[illegible]	751	4,[illegible]	[illegible]	[illegible]	[illegible]	541	34.4	[illegible]
1929	5,241	4,522	1,[illegible]	2,[illegible]	719	4,[illegible]	[illegible]	[illegible]	2,[illegible]	592	34.4	[illegible]

TOTAL WATER-BORNE EXPORTS AND IMPORTS COMBINED

Yearly average or year	Total	In American vessels	In foreign vessels	Per cent in American vessels	Year	In American vessels	In foreign vessels	Per cent in American vessels
1830 [2]	147	[illegible]	[illegible]	[illegible]	1920	[illegible]	[illegible]	[illegible]
1840 [2]	239	[illegible]	41	82.8	1921	[illegible]	[illegible]	[illegible]
1850 [2]	330	256	91	73.9	1922	[illegible]	[illegible]	[illegible]
1860 [2]	762	507	255	66.5	1923	[illegible]	2,[illegible]	[illegible]
1870 [2]	913	623	[illegible]	[illegible]	1924	[illegible]	2,544	[illegible]
1871-1875 [2]	1,162	337	825	29.0	1925	[illegible]	2,[illegible]	[illegible]
1876-1880 [2]	1,215	296	919	24.4	1926	[illegible]	2,[illegible]	[illegible]
1881-1885 [2]	1,439	230	1,209	16.0	1927	[illegible]	2,[illegible]	[illegible]
1886-1890	1,409	198	1,211	14.1	1928	[illegible]	2,544	[illegible]
1891-1895	1,639	198	1,441	12.1	1929	[illegible]	2,[illegible]	[illegible]
1896-1900	1,784	179	1,605	10.0	1920	7,981	2,568	32.3
1901-1905	2,288	220	2,068	9.6	1921	[illegible]	2,940	[illegible]
1906-1910	2,838	287	2,552	10.1	1922	[illegible]	2,607	[illegible]
1911-1915	3,420	385	3,034	11.3	1923	[illegible]	2,692	[illegible]
1915-1920 [4]	8,671	2,534	[illegible]	29.2				
1921-1925	[illegible]	2,363	6,618	[illegible]				

[1] Exports [illegible] beginning 1924, imports, beginning 192[illegible].
[2] Including [illegible] and Canada in 1870, inclusive.
[3] Included in American and foreign vessels.
[4] Average for period July 1, 1915, to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.

No. 507.—EXPORTS (EXCLUDING REEXPORTS) AND IMPORTS OF MERCHANDISE: VALUE BY METHOD OF CARRIAGE, AND NATIONALITY OF VESSEL

NOTE—All figures in thousands of dollars. All data for calendar years

	1914	1920	1922	1924	1926	1927	1928	1929
Exports, excluding reexports	2,071,[illegible]	8,[illegible],681	3,765,091	4,818,[illegible]	4,711,721	4,758,864	5,000,[illegible]	5,157,063
American vessels	198,[illegible]	2,116,[illegible]	1,248,736	1,658,190	1,287,814	1,419,967	1,459,013	1,475,569
Foreign vessels								
Belgian	7,763	76,170	25,[illegible]	37,702	34,163	33,869	36,625	31,345
British	1,011,691	2,567,813	1,147,027	1,423,[illegible]	1,340,261	1,333,325	1,341,764	1,348,583
Danish	[illegible]	71,941	33,348	94,[illegible]	81,107	94,650	93,654	90,996
Dutch	83,[illegible]	157,957	91,[illegible]	186,413	168,064	172,765	164,[illegible]	163,326
French	74,037	108,128	111,[illegible]	137,258	123,[illegible]	121,160	123,153	126,257
German	178,660	9,671	54,702	162,[illegible]	168,304	221,028	232,283	208,807
Italian	44,544	215,641	94,707	146,[illegible]	124,931	114,792	143,614	122,733
Japanese	21,[illegible]	308,[illegible]	158,416	173,[illegible]	163,492	144,140	158,532	163,847
Norwegian	99,931	236,[illegible]	132,729	172,[illegible]	177,319	197,300	236,[illegible]	206,073
Spanish		113,291	55,[illegible]	62,167	62,798	48,798	50,505	48,638
Swedish	[illegible]	54,074	34,051	58,[illegible]	73,542	78,932	83,504	83,186
All other	128,611	198,515	32,[illegible]	98,[illegible]	91,167	89,512	86,[illegible]	94,436
Total, foreign	1,616,[illegible]	4,[illegible],671	1,991,[illegible]	2,721,[illegible]	2,619,229	2,629,915	2,770,[illegible]	2,808,225
Parcel post				26,052	27,977	27,785	29,014	28,656
Cars and other land vehicles	287,173	985,370	525,[illegible]	412,667	674,701	691,197	779,873	846,630
Imports	1,799,[illegible]	5,[illegible],681	3,113,747	4,[illegible]	4,430,[illegible]	4,184,703	4,601,444	4,[illegible],281
American vessels	716,199	1,987,981	921,054	1,151,242	1,194,995	1,214,027	1,182,[illegible]	1,[illegible]
Foreign vessels								
Belgian	24,604	24,7[illegible]	10,342	10,211	13,[illegible]	12,[illegible]	11,[illegible]	11,987
British	[illegible],344	1,[illegible],697	974,273	1,394,926	1,366,926	1,123,618	1,120,[illegible]	1,163,519
Danish	[illegible]	69,707	51,[illegible]	54,142	60,131	58,[illegible]	57,[illegible]	60,994
Dutch	98,[illegible]	187,679	99,554	122,276	151,499	161,[illegible]	126,[illegible]	164,127
French	82,945	161,161	140,112	147,[illegible]	160,865	151,[illegible]	149,[illegible]	165,700
German	151,613	14	27,[illegible]	85,945	139,517	162,[illegible]	190,154	263,318
Italian	70,700	68,618	45,254	70,[illegible]	79,[illegible]	75,[illegible]	68,170	68,[illegible]
Japanese	87,543	454,190	212,[illegible]	300,[illegible]	392,[illegible]	404,[illegible]	377,[illegible]	437,914
Norwegian	82,679	111,611	147,[illegible]	164,[illegible]	167,684	154,[illegible]	139,157	164,469
Spanish	[illegible]	38,168	11,[illegible]	13,[illegible]	39,[illegible]	20,[illegible]	16,[illegible]	17,710
Swedish	[illegible]	27,683	21,[illegible]	36,102	51,[illegible]	54,[illegible]	59,175	50,427
All other	77,610	77,[illegible]	60,704	82,924	104,[illegible]	75,[illegible]	93,[illegible]	103,[illegible]
Total foreign	1,015,570	2,763,252	1,783,004	2,565,074	2,[illegible],920	2,449,567	2,417,[illegible]	2,[illegible],017
Parcel post			98,374	128,153	139,161	111,[illegible]	110,153	129,[illegible]
Cars and other land vehicles	197,[illegible]	567,[illegible]	110,316	385,168	410,912	611,[illegible]	631,[illegible]	649,027

[illegible] All other

Source: Bureau of Foreign and Domestic Commerce.

22.—FOREIGN COMMERCE OF THE UNITED STATES

[All statistics of foreign commerce in this section are compiled in the Bureau of Foreign and Domestic Commerce, Department of Commerce. The geographic area covered by these statistics, except as noted, is the United States customs area which includes Alaska, Hawaii, and Porto Rico. See headnote, Table 620. Other explanations of the trade tables are given in the introduction to the Annual Commerce and Navigation of the United States]

No. 508.—SUMMARY OF FOREIGN TRADE OF THE UNITED STATES

NOTE.—Figures for 1911-1915 cover fiscal years, thereafter calendar years are shown

[All figures in thousands of dollars]

	1911-1915, average	1916-1920, average	1920-1924, average	1926	1927	1928	1929
Merchandise							
Exports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States merchandise	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reexports of foreign merchandise	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
General imports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Excess of exports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gold							
Exports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States gold	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foreign gold	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Excess of exports (+) or imports (−)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Silver							
Exports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States silver	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foreign silver	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Excess of exports (+) or imports (−)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Excess of exports (+) or imports (−) of merchandise gold and silver	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports of merchandise for consumption	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Entered for immediate consumption	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Withdrawn from warehouse	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Free	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dutiable	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Percent free	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Duties collected	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ratio of duties to total imports for consumption (percent)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ratio of duties to dutiable imports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports for warehouse	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports entered for warehouse and withdrawn (figures)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Period July 1, 1915, to Dec. 31, 1920

No. 500.—MERCHANDISE TRADE OF CONTINENTAL UNITED STATES WITH FOREIGN COUNTRIES AND OUTLYING TERRITORIES AND POSSESSIONS

IMPORTANT NOTE.—This table differs as to its geographic basis from all other foreign trade tables in this section and in other publications: (1) In the case of other tables the data represent the trade of the "customs area," which includes continental United States, Alaska, Hawaii, and Porto Rico, but not other outlying areas. Consequently trade between continental United States and Alaska, Hawaii, and Porto Rico is not covered by the figures, while trade between these three districts and foreign countries is so included. On the other hand, trade between continental United States (also Alaska, Hawaii, and Porto Rico) and the Philippines and Virgin Islands is covered, being treated as if it were trade with foreign countries. However, neither the trade between continental United States and Guam and American Samoa nor their trade with other countries, is covered. (2) The present table takes continental United States as the basis. In the totals, trade between it and Alaska, Hawaii, and Porto Rico is included while their trade with foreign countries is excluded. Trade of continental United States with Guam and American Samoa is also included. Practically all other nations calculate their foreign trade in the manner followed in the present table; that is, totaling the trade of the home country with foreign countries and with all outlying areas. Prior to 1911 Alaska was our only outlying area. Therefore our foreign trade statistics for 1900 and earlier years very nearly represent the trade of continental United States with foreign countries. Data are for years ended June 30, through 1918; thereafter, for years ended Dec. 31

[All figures in thousands of dollars]

Yearly average or year	Exports[1]: Total	Exports[1]: To foreign countries	Exports[1]: To United States Territories and possessions	Imports: Total	Imports: From foreign countries	Imports: From United States Territories and possessions
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible][2]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] (9 months)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] [illegible]
[2] [illegible]

No. 510.—PRODUCTION OF EXPORTABLE GOODS AND PROPORTION EXPORTED

NOTE.—Agricultural production excludes duplications and seeds. Value added to materials by manufacture is used to represent manufacturing. Value of mine products in 1909 and 1919 are census figures while estimates for other years are based on data of the Bureau of Mines. As the figures are not adjusted for price changes the increase or decrease in absolute values from period to period should be disregarded.

[Amounts in millions of dollars]

Year	Agricultural products	Manufactures	Mining	Freight receipts (railroad)	Total	Exports, United States merchandise	Per cent of total
1899	1,255	4,831	[illegible]	[illegible]	[illegible]	1,253	12.8
1904	4,202	5,204	[illegible]	1,615	12,821	1,426	11.1
1909	6,672	8,529	1,239	1,801	18,040	1,701	9.4
1914	8,165	9,675	1,470	2,002	21,312	2,071	9.7
1919	17,677	24,768	3,178	3,435	68,358	7,750	11.7
1921	10,209	18,327	2,900	4,004	35,440	4,279	12.3
1923	12,392	25,646	4,310	4,712	47,260	4,091	8.7
1925	[illegible]	28,[illegible]	4,100	4,648	48,553	4,819	9.9
1927*	[illegible]	[illegible]	4,000	4,779	49,314	4,749	9.7

[illegible] * Approximate.

No. 511. EXPORTS OF MANUFACTURED GOODS IN RELATION TO TOTAL PRODUCTION

NOTE.—The value of materials including duplication is reckoned in an approximation and hence is expressed as a maximum and minimum. As the figures are not adjusted for price changes the absolute increase or decrease from period to period should be disregarded.

Amounts in millions of dollars

Year	Value of product			Exports of United States merchandise	
	Materials (including duplication)	Value added by manufacture	Total net value	Amount	Per cent
[illegible]					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 512.—INDEXES OF CHANGES IN QUANTITY, PRICE, AND VALUE OF IMPORTS AND EXPORTS OF UNITED STATES MERCHANDISE

NOTE.—The purpose of these indexes is to eliminate the effect of price changes upon the total value of trade. They have been constructed by the so-called ideal formula, the essential feature of which is the use as weighting factors of the mean of the values of the several articles during each pair of years compared. For many commodities no quantitative data are available and for others the quantities lack significance because of variation in grades, size, and styles. About 180 commodities were included in the direct calculations for exports and 160 in those for imports, representing somewhat over two-thirds of the total value. It was then assumed that the prices of articles not directly covered had moved in parallel with those of articles covered save only that in making the adjustment the effect of abnormal price movements of heavily weighted commodities was first eliminated. In constructing the indexes, data for 1914 were linked directly to 1913 and each subsequent year was compared with that preceding. The resulting percentages were made into a series by the chain method.

Yearly average or year	Exports of U. S. merchandise			Imports			Ratio of export prices to import prices
	Quantity	Price	Value	Quantity	Price	Value	
1913 taken as 100							
1913	100	100	100	100	100	100	[illegible]
1910-1914 [1]	[2] 89	(2)	87	(2)	(2)	94	[illegible]
1921-1925	123	144	176	151	126	192	143
1919	142	223	317	125	174	218	[illegible]
1920	137	241	330	139	213	294	[illegible]
1921	120	150	179	120	117	140	[illegible]
1922	112	138	154	154	113	174	[illegible]
1923	115	146	167	161	132	212	144
1924	130	143	186	156	129	201	[illegible]
1925	137	144	197	166	142	236	[illegible]
1926	146	133	192	178	139	247	[illegible]
1927	158	126	198	180	130	233	[illegible]
1928	[illegible]	125	205	181	125	226	[illegible]
1929	169	125	211	207	119	245	[illegible]
1923-1925 taken as 100							
1913	79	69	55	62	75	66	[illegible]
1910-1914	[2] 76	(2)	68	(2)	(2)	66	[illegible]
1921-1925	98	100	95	94	94	99	[illegible]
1919	112	155	173	[illegible]	130	101	[illegible]
1920	108	167	181	[illegible]	158	136	113
1921	94	[illegible]	[illegible]	[illegible]	[illegible]	82	[illegible]
1922	[illegible]	[illegible]	84	[illegible]	84	82	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	103	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	109	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	114	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Fiscal years.
[2] Indexes [illegible] calculated for 1910-1914. The quantity index for exports [illegible] assuming that the relation of exports [illegible] value [illegible] to [illegible] was the [illegible]

No. 513. EXPORTS AND IMPORTS OF GOLD AND SILVER: BY MONTHS

All figures in thousands of dollars

[illegible]	1927	1928	1929	1927	1928	1929
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 514.—GOLD UNDER EARMARK FOR FOREIGN ACCOUNT IN THE UNITED STATES

NOTE.—Gold under earmark is gold placed by a bank in the custody of its foreign correspondent but segregated and marked in such a manner as to indicate that the identical coins or bars earmarked are the bank's property and altogether subject to its disposal.

[All figures in thousands of dollars]

Year	Increase or decrease during year of gold under earmark [1]	Month	Amount under earmark at end of month					
			1916	1917	1918	1919	1920	1921
1917	+445	January		6,097	6,942	6,942	6,[illegible]	[illegible]
1918		February		6,097	6,942	6,942	5,[illegible]	[illegible]
1919	−1,942	March	2,201	6,097	6,942	6,942	6,[illegible]	[illegible]
1920	+17,[illegible]	April	4,571	6,097	6,942		9,[illegible]	[illegible]
1921	−22,[illegible]	May	4,571	6,097	6,942		10,[illegible]	[illegible]
1922	+3,700	June	5,671	6,097	6,942		11,[illegible]	[illegible]
1923	−700	July	5,[illegible]	6,097	6,942		14,[illegible]	[illegible]
1924	+42,713	August	5,[illegible]	6,775	6,942		14,[illegible]	[illegible]
1925	−22,244	September	5,[illegible]	6,942	6,942		17,[illegible]	[illegible]
1926	+39,297	October	5,981	6,942	6,942	3,[illegible]	[illegible]	.....
1927	+169,182	November	5,981	6,942	6,942	4,[illegible]	[illegible]	.....
1928	−110,822	December	6,097	6,942	6,942	5,[illegible]	[illegible]	.....
1929	+55,[illegible]							

Month	Amount under earmark at end of month							
	1922	1923	1924	1925	1926	1927	1928	1929
January		1,[illegible]	3,[illegible]	46,[illegible]	19,012	19,[illegible]	193,919	144,[illegible]
February		1,[illegible]	2,[illegible]	47,[illegible]	20,012	16,[illegible]	191,[illegible]	144,[illegible]
March		1,[illegible]	4,[illegible]	54,714	53,[illegible]	18,[illegible]	188,[illegible]	137,[illegible]
April			5,417	55,[illegible]	53,[illegible]	19,[illegible]	189,511	[illegible]
May			4,417	55,[illegible]	53,[illegible]	114,[illegible]	189,[illegible]	72,[illegible]
June			2,417	71,[illegible]	53,[illegible]	114,[illegible]	189,[illegible]	[illegible]
July		1,[illegible]	5,[illegible]	59,[illegible]	[illegible]	114,417	63,[illegible]	[illegible]
August		1,[illegible]	12,[illegible]	56,[illegible]	[illegible]	116,[illegible]	59,[illegible]	[illegible]
September		1,[illegible]	59,713	15,[illegible]	32,[illegible]	125,[illegible]	60,[illegible]	[illegible]
October	1,[illegible]	3,[illegible]	63,713	12,[illegible]	32,[illegible]	150,[illegible]	59,[illegible]	114,[illegible]
November	1,[illegible]	3,[illegible]	63,713	16,[illegible]	60,[illegible]	150,[illegible]	64,[illegible]	115,[illegible]
December	1,[illegible]	3,[illegible]	63,713	12,[illegible]	70,[illegible]	150,419	79,[illegible]	[illegible]

[1] Increase is the equivalent of net export and decrease the equivalent of net import.

Source: Federal Reserve Board.

No. 515.—EXPORTS (INCLUDING REEXPORTS) AND GENERAL IMPORTS OF MERCHANDISE: By Months

[All figures in millions and tenths of millions of dollars]

Month	1901 Exports	1901 Imports	1902 Exports	1902 Imports	1903 Exports	1903 Imports	1904 Exports	1904 Imports	1905 Exports	1905 Imports	1906 Exports	1906 Imports
January	[illegible]	69.3	129.1	79.1	134.0	[illegible]	112.0	82.6	123.6	[illegible]	170.6	[illegible]
February	113.6	64.5	101.6	[illegible]	125.6	[illegible]	118.8	80.0	108.9	102.1	141.8	[illegible]
March	124.5	77.9	106.7	81.2	132.1	96.2	119.9	91.4	137.0	110.4	145.5	[illegible]
April	130.8	76.7	109.2	75.8	[illegible]	87.7	108.9	[illegible]	128.6	95.1	144.6	[illegible]
May	124.6	78.6	102.5	[illegible]	[illegible]	[illegible]	[illegible]	80.7	123.8	92.5	130.5	[illegible]
June	102.8	68.1	89.2	[illegible]	[illegible]	82.0	[illegible]	81.2	121.2	90.4	125.0	[illegible]
July	106.5	73.1	[illegible]	[illegible]	[illegible]	82.2	[illegible]	71.2	107.9	84.5	111.7	[illegible]
August	108.0	[illegible]	[illegible]	[illegible]	89.4	82.0	[illegible]	87.7	117.7	95.8	[illegible]	[illegible]
September	107.0	66.8	121.2	[illegible]	[illegible]	81.8	[illegible]	84.1	136.0	102.0	[illegible]	[illegible]
October	145.7	81.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.8	154.6	107.4	167.4	[illegible]
November	[illegible]	72.6	127.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	170.3	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]	101.1	190.4	[illegible]

Month	1907 Exports	1907 Imports	1908 Exports	1908 Imports	1909 Exports	1909 Imports	1910 Exports	1910 Imports	1911 Exports	1911 Imports	1912 Exports	1912 Imports
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	176.0	121.7	[illegible]	[illegible]
March	[illegible]	[illegible]	141.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	163.0	161.9	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	119.8	179.1	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	91.2	[illegible]	[illegible]	[illegible]	[illegible]	144.2	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	226.9	[illegible]	[illegible]	[illegible]

Month	1913 Exports	1913 Imports	1914 Exports	1914 Imports	1915 Exports	1915 Imports	1916 Exports	1916 Imports	1917 Exports	1917 Imports	1918 Exports	1918 Imports
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	411.4	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Month	1919 Exports	1919 Imports	1920 Exports	1920 Imports	1921 Exports	1921 Imports	1922 Exports	1922 Imports	1923 Exports	1923 Imports	1924 Exports	1924 Imports
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Month	1925 Exports	1925 Imports	1926 Exports	1926 Imports	1927 Exports	1927 Imports	1928 Exports	1928 Imports	1929 Exports	1929 Imports	1930 Exports	1930 Imports
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 516.—ESTIMATED BALANCE OF INTERNATIONAL PAYMENTS OF THE UNITED STATES

NOTE.—All figures in millions of dollars. Many items included in this statement are very rough estimates. For full explanations of the items see "The Balance of International Payments of the United States in 1929," Trade Information Bulletin No. [illegible] of the Bureau of Foreign and Domestic Commerce.

Items of international transactions	1929 (revised)			1930		
	Credits	Debits	Balance	Credits	Debits	Balance
MERCHANDISE TRADE						
Merchandise exports and imports as reported	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Silver	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bunkers and supplies to foreign vessels	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports of [illegible], supplies, and foreign aircraft	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other merchandise adjustments	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total, commodity trade as adjusted	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MISCELLANEOUS CURRENT ITEMS						
Freight, passenger fares, etc.						
Freight on foreign traffic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Freight earned by foreign vessels in American trade	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Freight on foreign traffic by United States imports		[illegible]	[illegible]		[illegible]	[illegible]
Passenger fares						
Passengers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Miscellaneous items, including West Indies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total passenger traffic	[illegible]		[illegible]	[illegible]		[illegible]
Income on foreign investments						
Income on foreign investments abroad	[illegible]		[illegible]	[illegible]		[illegible]
Total income on foreign investments in United States		[illegible]	[illegible]		[illegible]	[illegible]
Government, diplomatic, consular, and military expenditures						
Government expenditures abroad	[illegible]		[illegible]	[illegible]		[illegible]
Total foreign expenditures of travel		[illegible]	[illegible]		[illegible]	[illegible]
Total receipts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
War debts, and United States Treasury						
Interest	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
Principal	[illegible]		[illegible]	[illegible]		[illegible]
Other items relating to government foreign investments						
Interest on foreign government securities held here	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
Miscellaneous [illegible]					[illegible]	[illegible]
Miscellaneous [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Insurance [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other items [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total, commodity and miscellaneous items	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						
[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]					[illegible]	[illegible]
[illegible]		[illegible]			[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]		[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]
[illegible]		[illegible]	[illegible]			[illegible]
[illegible]					[illegible]	
[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
Total, [illegible] long-term capital items	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
Grand total all items	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 517.—EXPORTS AND IMPORTS OF MERCHANDISE

NOTE.—All figures in thousands of dollars. Specie values. Figures are for fiscal years ended [illegible] 1791 to 1842, and June 30, 1843 to 1915, subsequently for calendar years. For calendar years 1909–1915 and fiscal years 1916–1929, see Supplemental Table 519. For total exports and total imports by years prior to 1885, see Table 520. Figures include gold and silver prior to 1821.

Yearly average or year	Exports: Total	Exports: U. S. merchandise	Exports: Reexports	General imports	Total exports and imports	Excess of exports + or imports −
1791–1800	46,774	27,740	19,034	59,185	105,959	−12,4[illegible]
1801–1810	74,532	38,178	36,354	92,766	167,298	−18,234
1811–1820	58,989	46,270	12,719	80,812	139,801	21,823
1821–1830	69,421	53,221	16,200	72,949	142,370	3,528
1831–1840	104,530	88,168	15,362	119,530	223,070	−15,[illegible]
1841–1850 [1]	122,620	114,894	7,727	121,123	243,743	+1,498
1851–1860	248,887	232,283	16,604	284,475	533,362	−35,588
1861–1865	187,811	170,198	17,613	255,699	443,510	−67,888
1866–1870	320,812	307,696	13,116	408,305	729,117	−87,493
1871–1875	501,841	486,128	15,713	577,873	1,079,714	−76,032
1876–1880	676,761	663,630	13,131	472,570	1,149,331	+204,191
1881–1885	791,892	774,607	17,285	667,142	1,459,034	+124,750
1886–1890	738,379	725,685	12,694	717,231	1,455,610	+21,148
1891–1895	892,421	876,326	16,095	785,137	1,677,558	+107,284
1896–1900	1,137,318	1,116,039	21,279	741,719	1,869,037	+415,599
1901–1905	1,453,983	1,427,020	26,763	972,102	2,425,985	+481,881
1906–1910	1,778,667	1,750,950	27,717	1,344,838	3,123,535	+433,829
1911–1915	2,370,539	2,331,648	38,891	1,712,319	4,082,858	+658,220
1915–1920 [2]	6,521,190	6,416,513	104,677	3,358,354	9,879,545	+3,162,836
1921–1925	4,397,026	4,310,221	86,805	3,450,103	7,847,129	+946,924
1885	742,190	726,683	15,507	577,527	1,319,717	+164,663
1886	679,525	665,965	13,560	635,436	1,314,961	+44,088
1887	716,183	703,023	13,160	692,320	1,408,503	+23,863
1888	695,955	683,862	12,093	723,957	1,419,912	−28,002
1889	742,401	730,282	12,119	745,132	1,487,533	−2,731
1890	857,829	845,294	12,535	789,310	1,647,139	+68,519
1891	884,481	872,270	12,211	844,916	1,729,397	+39,565
1892	1,030,278	1,015,732	14,546	827,402	1,857,680	+202,876
1893	847,665	831,031	16,634	866,401	1,714,066	−18,736
1894	892,141	869,205	22,936	654,995	1,547,136	+237,146
1895	807,538	793,393	14,145	731,970	1,539,508	+75,568

No. 518.—EXPORTS AND IMPORTS OF GOLD, SILVER, AND OF MERCHANDISE, GOLD, AND SILVER COMBINED

[illegible] All figures in thousands of dollars. [illegible] Table 517. Figures for [illegible] silver relate to coin and bullion only [illegible] include ore also. See also [illegible]

Yearly average or year	Gold: Exports	Gold: Imports	Gold: Excess of exports (+) or of imports (−)	Silver: Exports	Silver: Imports	Silver: Excess of exports (+) or of imports (−)	Total merchandise, gold, and silver: Exports	Total merchandise, gold, and silver: Imports	Total merchandise, gold, and silver: Excess of exports (+) or of imports (−)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	−3,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	−21,084
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]741
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	+6,173
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	+191,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	+114,211
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]117
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	310
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 519.—SUPPLEMENT TO TABLES 517 AND 518: CALENDAR YEARS 1880 TO 1915, AND FISCAL YEARS ENDED JUNE 30, 1916 TO 1929

[All figures in thousands of dollars]

Year	Merchandise					
	Exports			General imports	Total exports and imports	Excess of exports or imports
	Total	Domestic merchandise	Re-exports			
1880	1,477,946	1,453,010	24,936	850,150	2,327,096	[illegible]
1881	1,465,376	1,438,079	27,297	880,430	2,345,806	[illegible]
1882	1,660,696	1,633,299	27,418	989,317	2,650,013	[illegible]
1883	1,494,773	1,457,667	37,106	995,494	2,490,267	[illegible]
1884	1,451,319	1,425,711	25,608	1,035,909	2,487,228	[illegible]
1885	1,636,991	1,599,423	37,568	1,179,147	2,816,138	[illegible]
1886	1,730,243	1,692,716	37,527	1,420,502	3,150,745	[illegible]
1887	1,923,420	1,893,350	30,070	1,424,170	3,347,590	[illegible]
1888	1,732,835	1,708,670	24,165	1,116,574	2,849,409	[illegible]
1889	1,728,199	1,700,722	27,477	1,475,521	3,203,720	[illegible]
1890	1,845,278	1,820,024	25,256	1,562,904	3,409,182	[illegible]
1891	2,016,427	2,000,313	16,114	1,562,349	3,578,776	[illegible]
1892	2,199,118	2,182,596	16,522	1,818,073	4,017,191	[illegible]
1893	2,484,148	2,448,284	35,734	1,792,466	4,276,614	[illegible]
1894	2,113,624	2,071,058	42,566	1,789,276	3,902,900	[illegible]
1895	1,554,671	1,513,231	41,440	1,778,797	3,333,468	[illegible]
1896	1,833,484	1,772,178	61,305	2,147,884	3,981,367	[illegible]
1897	2,290,068	2,227,164	62,904	2,050,335	4,340,403	[illegible]
1898	2,919,711	2,838,632	81,079	2,345,655	5,265,366	[illegible]
1899	3,244,284	3,163,162	81,122	3,197,710	6,441,994	[illegible]
1900	3,109,980	3,029,980	80,000	2,588,252	5,697,232	[illegible]
1901	3,370,710	3,283,884	86,826	2,654,430	6,025,140	[illegible]
1902	3,771,176	3,699,929	71,247	2,969,079	6,740,255	[illegible]
1903	3,946,733	3,866,682	80,051	3,780,939	7,727,672	[illegible]
1904	3,111,656	3,024,[illegible]	87,063	3,754,037	6,865,693	[illegible]
1905	3,964,960	3,878,134	86,826	3,924,128	7,888,088	[illegible]
1906	[illegible]	[illegible]	109,234	4,494,872	9,218,234	[illegible]
1907	[illegible]	[illegible]	100,734	4,272,024	9,239,124	[illegible]
1908	[illegible]	[illegible]	[illegible]	4,147,669	9,024,579	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

| Year | [illegible] | | | | |

No. 520. MERCHANDISE EXPORTS AND IMPORTS WITH TRADE BALANCES: For Individual Years 1790 to 1885

NOTE.—All figures in thousands of dollars. [illegible]

Year	Exports	Imports	Excess of exports or of imports	Year	Exports	Imports	Excess of exports or of imports	Year	Exports	Imports	Excess of exports or of imports
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 521. PER CAPITA EXPORTS AND IMPORTS OF MERCHANDISE

[illegible]

Year	Exports	Imports	Year	Exports	Imports	Year	Exports	Imports	Year	Exports	Imports
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 522.—IMPORTS ENTERED FOR CONSUMPTION AND DUTIES THEREON

NOTE.—From 1821 to 1866, inclusive, the figures of import values represent total imports less reexports, and for 1867 and later years imports entered for consumption. The "ratio of duties to total" is based upon the values of imports, shown in the table. Figures cover fiscal years ended Sept. 30, 1821 to 1842 and June 30, 1843 to 1915, calendar years thereafter.

Yearly average or year	Values				Duties	Ratio of duties to total		Amount of duties per capita
	Total	Free	Dutiable	Per cent free		Free and dutiable	Dutiable	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*		*1,000 dollars*	*Per cent*	*Per cent*	*Dollars*
1821-1830	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1831-1840	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1841-1850	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1851-1860	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1861-1865	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1866-1870	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1871-1875	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1876-1880	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1881-1885	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1886-1890	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1891-1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1896-1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901-1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906-1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911-1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915-1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921-1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1885	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1886	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1887	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1888	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1889	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1890	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1891	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1892	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1893	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1894	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1896	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1897	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1898	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1899	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1902	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1903	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1930	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1931	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1932	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1933	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1934	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1935	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1936	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1937	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1938	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1939	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1940	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1941	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1942	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1943	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1944	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1945	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1946	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1947	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1948	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1949	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1950	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1951	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1952	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1953	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1954	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1955	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1956	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1957	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1958	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1959	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1960	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1961	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1962	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1963	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1964	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1965	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1966	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1967	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1968	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1969	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1970	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1971	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1972	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1973	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1974	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1975	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1976	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1977	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1978	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1979	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1980	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1981	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1982	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1983	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1984	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1985	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1986	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1987	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1988	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1989	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1990	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1991	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1992	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1993	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1994	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1995	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 523. PERCENTAGE DISTRIBUTION OF EXPORTS AND IMPORTS OF MERCHANDISE, BY ECONOMIC CLASSES

NOTE.—Percentages are based on figures shown in Table 524

Year or yearly average	Per cent of total exports of United States merchandise: Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semimanufactures	Finished manufactures	Per cent of total general imports: Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semimanufactures	Finished manufactures
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

For fiscal years ... [illegible]

No. 524.– EXPORTS OF UNITED STATES MERCHANDISE

NOTE.—All figures in thousands of dollars. Merchandise only, specie values. Figures cover fiscal years covered by each class see Annual Commerce and Navigation of the United States. Owing to the [illegible] also shown

Yearly average or year	Total	Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semi-manufactures	Finished manufactures
		Exports of United States merchandise				
1821	51,684	31,332	2,475	10,085	4,887	2,925
1830	58,525	36,665	2,724	9,557	4,118	5,462
1840	111,691	75,735	4,565	15,936	4,841	10,364
1850	134,900	84,124	7,546	20,017	6,051	17,162
1851-1860	232,149	143,176	15,347	37,734	9,317	26,605
1861-1865	170,198	33,990	37,670	70,785	9,696	38,057
1866-1870	407,696	177,296	27,858	62,306	14,408	47,829
1871-1875	486,128	218,449	75,208	95,202	22,681	74,589
1876-1880	663,670	213,989	158,853	161,918	30,174	98,715
1881-1885	724,047	261,645	162,714	197,457	37,044	111,747
1886-1890	725,665	276,703	108,708	181,521	40,023	118,730
1891-1895	876,425	295,087	150,946	230,580	53,343	138,470
1896-1900	1,196,019	296,664	216,778	272,759	108,500	242,239
1901-1905	1,427,020	432,027	173,972	316,226	161,208	343,588
1906-1910	1,740,980	554,754	155,828	317,474	204,134	473,690
1911-1915	2,431,648	716,647	205,449	333,971	356,239	718,891
1916-1920	6,416,713	1,168,995	587,588	1,183,226	987,185	2,539,135
1921-1925	4,310,221	1,187,056	420,002	600,710	596,798	1,565,660
1910-1914	1,190,429	713,184	128,508	294,908	341,620	654,211
1915-1919	3,257,127	843,258	502,763	945,789	871,731	2,093,646
1885	729,683	251,299	123,327	201,801	39,437	113,819
1886	665,965	256,811	100,988	162,689	34,038	111,627
1887	703,023	252,634	125,454	175,785	36,732	112,418
1888	683,972	273,553	86,958	169,872	40,176	113,600
1889	703,292	291,034	98,847	174,504	42,713	123,194
1890	845,294	309,482	132,073	224,757	46,455	132,527
1891	872,270	331,455	105,159	228,448	47,971	160,138
1892	915,772	314,761	202,456	250,439	50,294	133,792
1893	847,073	271,662	153,278	247,073	49,071	126,889
1894	869,297	284,457	133,197	249,846	67,145	133,680
1895	745,341	299,294	99,147	211,066	62,254	163,640
1896	[illegible]	[illegible]	[illegible]	[illegible]	76,230	[illegible]
1897	[illegible]	[illegible]	[illegible]	[illegible]	98,294	[illegible]
1898	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1899	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1900	[illegible]	433,[illegible]	227,[illegible]	[illegible]	133,[illegible]	331,[illegible]
1901	[illegible]	[illegible]	241,[illegible]	[illegible]	[illegible]	[illegible]
1902	[illegible]	[illegible]	184,[illegible]	[illegible]	[illegible]	[illegible]
1903	[illegible]	[illegible]	187,[illegible]	[illegible]	[illegible]	[illegible]
1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	641,080
1906	[illegible]	[illegible]	177,[illegible]	[illegible]	[illegible]	[illegible]
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

AND GENERAL IMPORTS, BY ECONOMIC CLASSES

ended Sept. 30, 1821 to 1842, and June 30, 1843 to 1915; calendar thereafter, except as noted. For articles influence of the war on the character of our trade, averages for the fiscal years 1910-1914 and 1915-1919 are

Imports: Total	Crude materials	Crude foodstuffs	Manufactured foodstuffs	Semimanufactures	Finished manufactures	Yearly average or year
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1821
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1830
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1840
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1850
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1851 1860
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1861 1865
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1866 1870
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1871 1875
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1876 1880
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1881 1885
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1886 1890
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1891 1895
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1896 1900
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1901 1905
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1906 1910
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1911 1915
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1915 1920 ¹
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1921 1925
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1910 1914
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1915 1919 ¹
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] (6 mos.)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

¹ Fiscal years

No. 525.—GENERAL IMPORTS, FREE AND DUTIABLE.

NOTE.—All figures in thousands of dollars. Merchandise only, specie values. Figures cover fiscal years. Percentage free in general imports is normally slightly lower than in imports for consumption because of free imports. Moreover, since 1922, there is an understatement of the free goods in general imports.

Year or yearly average	Total			Crude materials			Crude foodstuffs and feed animals		
	Free	Dutiable	Per cent free	Free	Dutiable	Per cent free	Free	Dutiable	Per cent free
1821	2,018	52,504	3.7	1,475	1,066	58.1	.....	6,062	
1830	4,560	58,131	7.3	3,348	1,450	69.8	.....	7,302	
1840	48,314	49,946	49.2	9,740	2,360	80.6	15,214	60	99.6
1850	18,082	155,428	10.4	602	11,954	4.8	15,808	2,208	87.[illegible]
1851-1860	41,730	239,745	15.7	6,455	20,938	23.6	30,165	3,121	96.4
1861-1865	48,948	206,491	19.2	10,759	25,305	29.8	17,365	19,[illegible]60	47.[illegible]
1866-1870	27,928	390,467	6.8	9,910	37,904	20.7	4,443	49,575	8.[illegible]
1871-1875	105,296	472,587	18.2	48,082	45,100	51.6	45,026	36,576	55.2
1876-1880	154,683	337,867	31.4	60,902	30,450	66.7	74,806	14,654	83.6
1881-1885	204,735	462,407	30.7	91,384	41,894	68.6	76,513	22,904	77.[illegible]
1886-1890	242,521	474,710	33.8	104,961	57,475	64.6	90,035	23,086	79.6
1891-1895	402,363	382,774	51.2	143,613	41,610	77.5	124,808	21,702	85.2
1896-1900	342,125	399,394	46.1	177,649	40,868	81.3	98,359	23,694	79.1
1901-1905	426,836	545,326	43.9	243,319	81,199	75.0	98,921	26,723	78.[illegible]
1906-1910	614,825	730,013	45.7	348,061	116,749	74.9	130,233	27,678	82.6
1911-1915	961,439	750,890	56.1	491,948	105,753	82.3	181,170	37,865	82.[illegible]
1915-1920[1]	2,258,808	1,099,747	67.3	1,195,593	152,074	88.7	249,926	58,226	85.[illegible]
1921-1925	2,090,303	1,389,800	59.7	1,036,561	253,794	80.3	302,242	90,287	76.6
1910-1914	905,796	783,078	53.6	477,331	117,626	80.2	164,554	39,651	61.6
1915-1919[1]	1,744,767	769,789	69.4	925,417	113,949	53.0	293,025	49,083	84.3
1885	193,213	384,314	33.5	79,242	41,205	65.8	73,323	20,022	78.1
1886	212,159	423,277	33.4	97,600	47,166	67.4	71,204	20,394	77.[illegible]
1887	234,221	458,099	33.8	100,459	50,904	66.4	84,926	21,536	79.6
1888	244,072	479,865	33.7	107,043	56,955	65.3	87,121	20,976	75.9
1889	256,487	498,645	34.4	107,210	64,974	62.3	101,507	22,624	81.6
1890	265,668	523,642	33.7	112,495	67,394	62.5	108,515	21,185	82.9
1891	366,241	478,675	43.3	139,855	52,676	72.6	126,337	24,302	83.9
1892	457,969	399,493	53.4	149,[illegible]	45,[illegible]	76.6	155,831	19,720	88.6
1893	444,544	421,857	51.3	165,928	50,[illegible]	76.6	108,769	24,486	81.[illegible]
1894	379,796	275,199	58.0	118,[illegible]	27,[illegible]	79.2	116,[illegible]	19,054	85.[illegible]
1895	343,234	306,[illegible]	49.[illegible]	179,[illegible]	[illegible]	81.4	138,847	20,530	84.1
1896	309,[illegible]	400,867	47.4	[illegible]	[illegible]	[illegible]	[illegible]	21,[illegible]	88.6
1897	381,[illegible]	382,[illegible]	44.9	[illegible]	[illegible]	[illegible]	[illegible]	20,[illegible]	84.2
1898	291,[illegible]	324,[illegible]	47.3	147,[illegible]	[illegible]	[illegible]	[illegible]	17,940	82.4
1899	340,[illegible]	[illegible]	43.1	[illegible]	44,[illegible]	[illegible]	[illegible]	28,[illegible]	78.[illegible]
1900	397,237	482,704	43.2	212,[illegible]	[illegible]	[illegible]	[illegible]	29,[illegible]	78.2
1901	339,[illegible]	483,563	41.3	[illegible]	63,[illegible]	[illegible]	[illegible]	29,424	78.2
1902	329,[illegible]	[illegible]	43.9	234,[illegible]	[illegible]	[illegible]	[illegible]	29,[illegible]	81.[illegible]
1903	429,[illegible]	[illegible]	4[illegible].6	249,[illegible]	[illegible]	[illegible]	[illegible]	32,[illegible]	81.[illegible]
1904	[illegible]	538,977	47.[illegible]	249,[illegible]	[illegible]	[illegible]	651	[illegible]	83.9
1905	[illegible]	[illegible]	49.3	292,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.6
1906	[illegible]	[illegible]	44.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1907	[illegible]	[illegible]	44.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	[illegible]	[illegible]	44.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

AND PER CENT FREE, BY ECONOMIC CLASSES

[illegible] ended Sept. 30, 1821 to 1840, and June 30, 1850 to 1915, calendar thereafter, except as noted. The [illegible] more of the dutiable general imports are rejected as reexported than of the free general [illegible] from the facts set forth in Table 536

Manufactured foodstuffs: Free	Dutiable	Per cent free	Semimanufactures: Free	Dutiable	Per cent free	Finished manufactures: Free	Dutiable	Per cent free	Year or yearly average
	[illegible]		698	3,[illegible]	12.0	[illegible]	30,[illegible]	0.2	1821
	[illegible]		1,[illegible]	3,[illegible]	[illegible]	31	35,[illegible]	.1	1830
[illegible]	[illegible]	[illegible]	4,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39.1	1840
	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.0	1850
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.6	1851-1860
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.0	[illegible]	[illegible]	[illegible]	1861-1865
[illegible]	[illegible]	2.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1866-1870
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1871-1875
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1876-1880
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1881-1885
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1886-1890
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1891-1895
[illegible]	[illegible]	16.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.[illegible]	1896-1900
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1901-1905
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.6	1906-1910
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1911-1915
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1915-1920
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1921-1925
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1910-1914
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1915-1919
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1927
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 526. SUPPLEMENT TO TABLES 525 AND 537: FREE AND DUTIABLE GENERAL IMPORTS OF MERCHANDISE ADJUSTED FOR VALUES OF WHEAT AND WOOL CLASSIFIED AS DUTIABLE BUT ENTERED FREE UNDER SPECIAL PROVISIONS, 1922 TO 1929

NOTE.—All figures in thousands of dollars. Since 1922 there is an understatement of the value of goods in the figures for general imports resulting from the following facts: (1) Wheat imported [illegible] cally all coming from Canada for 1922 to 1928 was all reported as dutiable when first entered, but [illegible] it was subsequently used for milling-in-bond for export and in that case no duty is collected. [illegible] wool for 1922 to 1929 was nearly all reported as dutiable when first entered but most of it is subsequently used for making carpets in which case no duty is collected. These shifts affect the general [illegible] totals for the economic classes of crude materials, and crude foodstuffs in Table 525. The following [illegible] show, for the six years, approximately the proportions free and dutiable since 1922 after adjustment for these shifts. It also shows approximate adjusted figures of free and dutiable imports from Canada [illegible] The shift of carpet wool from dutiable to free likewise affects somewhat the proportions free and [illegible] imports from countries supplying carpet wool (principally United Kingdom, China, Argentina [illegible] and India), but no adjustments have been made for such countries or for continent total[illegible]

	1922	1923	1924	1925	1926	1927	1928	1929
WHEAT								
Imports entered for consumption:								
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Free for manufacture in-bond for exports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent free	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
General imports dutiable	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Estimated general imports classified as dutiable but entered free under special provision	12 634	10,345	9,876	17,370	[illegible]	18,313	[illegible]	[illegible]
CARPET WOOL								
Imports entered for consumption:								
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Free for manufacture in-bond for exports	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent free	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.3	[illegible]	[illegible]
General imports free and dutiable:								
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Estimated general imports entered free	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Carpet wool entered free	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Estimated general imports classified as dutiable but entered free under special provision	6 [illegible]	[illegible]	[illegible]	[illegible]	22 056	20,873	[illegible]	[illegible]

	1922	1923	1924	1925
	Imports	[illegible]	Imports	[illegible]
All [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crude foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crude materials	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Free [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

	1926	1927	1928	1929
All [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crude [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crude [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Free [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 527.—PERCENTAGE DISTRIBUTION OF EXPORTS AND GENERAL IMPORTS, BY CONTINENTS

NOTE.—Percentages are based on figures shown in Table 526. See headnote to that table

Yearly average or year	Per cent of total exports: North America: Northern[1]	North America: Southern	South America	Europe[1]	Asia	Oceania	Africa	Per cent of total imports: North America: Northern	North America: Southern	South America	Europe	Asia	Oceania	Africa
1821	4.4	22.0	4.1	65.3	1.6	0.1	0.6	0.7	21.7	2.0	64.2	8.8	0.1	0.7
1830	3.9	20.5	4.4	66.1	2.7	(²)	.3	.6	17.2	7.8	64.0	10.0	(²)	.4
1840	4.9	12.9	4.6	74.4	1.3	.3	.6	1.2	15.7	8.8	62.8	10.9	.2	.5
1850	4.6	9.9	7.4	75.2	2.1	.1	.7	3.0	8.3	9.2	71.0	7.2	(²)	.4
1860	6.9	8.8	4.7	74.9	2.4	1.5	1.0	6.7	12.5	9.9	61.3	8.3	.8	1.0
[illegible]	10.0	20.5	7.2	57.7	1.4	2.4	.8	14.7	10.5	9.7	48.2	8.1	.8	1.4
[illegible]	5.5	7.9	3.9	78.8	1.5	1.0	.5	8.3	17.1	9.9	53.1	8.7	.4	.6
1871–1875	6.4	7.2	4.0	80.2	1.0	.8	.4	3.9	16.6	11.0	56.6	9.7	.7	.6
1876–1880	5.0	1.4	3.3	83.1	1.7	1.1	.6	5.6	17.6	11.8	50.3	11.3	.9	.5
1881–1885	5.4	5.7	3.6	81.1	2.2	1.6	.5	6.3	14.4	11.4	55.1	10.5	1.7	.6
1886–1890	5.3	5.8	4.3	79.3	2.8	2.0	.5	5.8	12.8	11.5	56.0	10.4	2.3	.8
1891–1895	5.5	6.8	3.7	79.5	2.3	1.6	.6	4.6	16.3	14.9	50.6	10.8	2.1	.6
1896–1900	6.9	5.8	3.1	76.7	3.9	2.3	1.3	5.0	10.3	12.3	52.4	14.6	2.1	1.3
1901–1905	8.6	6.7	3.2	72.3	5.3	2.0	1.0	3.4	12.3	12.5	51.3	15.4	.9	1.1
1906–1910	10.2	8.7	4.6	69.2	5.5	1.8	1.0	3.9	12.4	11.7	51.3	15.2	1.3	1.2
1911–1915	14.2	7.7	5.2	64.0	5.6	2.2	1.1	7.7	14.5	12.8	46.6	15.6	1.1	1.4
1916–1920[3]	12.0	7.7	5.5	63.2	8.4	1.7	1.3	12.7	17.5	17.6	20.3	27.1	2.1	2.7
1921–1925	16.3	10.1	6.8	52.7	11.3	2.2	1.6	11.5	16.9	12.3	28.4	27.3	1.0	2.1
1910–1914	14.8	8.4	5.6	62.3	5.6	2.2	1.1	7.0	13.5	12.3	49.5	15.3	1.0	1.3
1915–1919[3]	12.0	6.4	4.7	66.6	7.4	1.6	1.0	12.8	17.5	18.5	20.9	25.6	2.3	2.4
[illegible]	5.5	4.9	3.7	80.7	2.9	1.9	.4	6.4	12.9	11.3	55.2	10.5	2.1	.8
[illegible]	5.2	3.4	3.8	79.7	3.3	2.2	.4	5.9	12.8	10.4	56.3	10.9	2.2	.5
[illegible]	5.1	5.2	4.3	80.3	2.8	1.9	.4	3.8	12.4	11.5	56.4	10.5	2.1	.8
[illegible]	5.4	6.1	4.3	79.9	2.8	2.1	.4	6.0	11.4	11.7	56.2	10.1	2.2	.5
[illegible]	5.7	6.3	4.7	78.0	2.6	2.2	.5	3.8	14.5	12.4	54.1	10.2	2.6	.5
[illegible]	6.9	6.1	4.4	78.7	2.4	1.9	.8	3.6	12.8	11.6	57.1	10.2	2.1	.4
[illegible]	4.5	6.4	3.8	79.7	2.9	2.1	.5	4.7	14.6	16.1	54.5	8.3	2.4	.5
[illegible]	4.4	5.9	3.2	82.0	2.0	1.5	.5	4.3	16.8	18.2	47.3	10.7	2.0	.6
[illegible]	5.8	8.4	3.9	78.1	2.0	1.3	.6	4.4	16.8	11.8	52.9	11.5	1.9	.7
[illegible]	6.6	4.9	3.7	78.4	2.4	1.3	.6	4.8	20.7	15.3	45.1	11.4	2.2	.5
[illegible]	6.7	6.7	4.3	77.8	2.2	1.6	.8	3.1	12.2	15.3	52.4	11.5	1.7	.8
[illegible]	6.9	6.3	4.1	78.3	2.9	1.9	1.6	5.3	11.0	14.0	53.7	12.1	2.3	1.4
[illegible]	6.3	3.6	3.2	77.4	3.7	3.1	1.6	5.3	8.5	14.0	56.3	12.0	2.6	1.2
[illegible]	6.9	4.4	2.7	79.1	3.8	1.8	1.4	5.3	9.4	14.9	60.7	15.7	2.7	1.2
[illegible]	7.3	5.6	2.9	74.3	4.0	2.4	1.3	4.5	11.2	12.4	50.8	19.0	2.2	[illegible]
[illegible]	7.0	6.5	3.8	74.6	4.8	2.9	1.4	4.7	10.8	11.0	51.8	17.2	2.4	1.3
[illegible]	7.3	6.0	3.0	78.4	3.4	[illegible]	1.7	5.2	12.4	12.4	53.2	14.8	.8	1.1
[illegible]	8.1	6.7	2.8	75.0	3.0	3.1	2.4	5.4	11.3	12.3	52.6	17.1	.8	1.5
[illegible]	8.9	6.3	3.0	72.5	4.4	3.4	2.7	5.4	11.1	14.5	52.4	15.5	.9	1.2
[illegible]	9.2	6.9	3.5	72.4	4.4	1.9	1.7	5.3	14.7	12.1	50.3	15.7	.8	1.0
[illegible]	9.4	7.7	3.7	67.2	8.9	1.8	1.2	5.7	14.4	13.5	48.4	15.4	1.1	1.0
[illegible]	9.2	8.5	4.3	68.8	7.4	1.7	1.1	5.7	[illegible]	11.6	51.6	15.7	1.0	1.0
[illegible]	9.9	8.7	4.4	69.0	7.4	1.7	.9	5.2	11.2	11.2	53.1	15.8	1.3	1.5
[illegible]	9.2	8.3	4.5	69.0	6.1	1.9	1.1	6.4	12.6	[illegible]	50.9	16.0	1.2	1.4
[illegible]	10.3	8.5	4.6	69.0	7.0	1.8	1.0	6.1	13.2	12.5	49.9	15.8	1.3	1.2
[illegible]	10.8	[illegible]	[illegible]	65.1	[illegible]	2.0	1.1	6.2	13.5	12.6	51.8	13.5	1.3	1.1
1911	13.4	8.9	[illegible]	68.8	[illegible]	2.3	1.2	6.7	12.3	12.0	50.3	15.1	.8	1.0
[illegible]	15.1	8.3	6.0	60.9	6.4	2.2	1.1	6.7	13.5	13.0	50.8	15.0	.8	1.4
[illegible]	17.0	8.6	5.9	60.0	7.7	2.2	1.2	6.7	13.2	12.0	50.2	16.4	.9	[illegible]
[illegible]	16.0	[illegible]	[illegible]	62.9	6.6	2.4	1.2	8.6	14.0	11.8	47.3	16.1	1.3	1.0
[illegible]	11.1	6.2	3.6	71.2	5.6	1.9	1.0	9.4	18.6	17.6	26.7	16.2	1.7	1.2
[illegible] (6 mos.)	[illegible]	6.3	[illegible]	[illegible]	[illegible]	2.1	1.1	11.8	13.4	18.2	28.8	21.0	3.0	1.8
[illegible]	13.2	7.7	6.0	62.4	[illegible]	1.5	1.0	10.0	17.5	17.9	28.5	22.0	2.7	2.6
[illegible]	11.7	6.8	5.0	66.2	[illegible]	1.2	.8	16.2	13.3	24.3	18.7	27.8	1.3	2.5
[illegible]	16.4	6.9	6.9	62.8	8.1	1.8	1.0	15.1	17.1	26.2	16.3	21.0	3.4	2.8
[illegible]	[illegible]	7.9	3.6	65.9	9.2	1.6	1.2	12.8	16.8	17.6	18.2	28.6	3.3	2.9
[illegible]	12.6	11.3	7.6	54.3	10.8	2.1	3.0	11.6	10.9	14.4	22.3	28.3	1.7	2.0
[illegible]	13.4	11.9	6.1	52.7	11.9	3.5	1.6	[illegible]	16.8	11.8	28.3	26.6	1.6	1.6
[illegible]	15.2	8.7	3.9	56.4	11.7	3.7	1.3	11.8	16.6	11.3	31.0	28.6	1.6	2.1
[illegible]	17.0	14.2	4.5	52.2	13.3	3.3	1.5	11.0	15.6	13.2	28.5	25.9	1.6	3.3
[illegible]	13.0	9.9	4.9	53.3	11.2	3.6	1.5	11.1	16.6	12.9	28.4	25.0	1.6	3.0
[illegible]	13.6	9.6	8.3	53.0	9.9	3.9	1.8	14.9	12.3	12.3	28.3	31.2	1.6	3.3
[illegible]	[illegible]	6.9	9.2	48.0	11.7	4.4	2.1	11.0	11.0	13.8	28.0	31.6	1.3	2.2
[illegible]	[illegible]	8.6	8.6	47.4	11.3	4.0	2.2	11.4	12.0	12.4	28.5	30.0	1.3	2.2
[illegible]	18.1	7.7	9.4	48.3	12.0	3.3	2.3	12.3	11.3	12.0	28.5	28.6	1.3	2.2
[illegible]	[illegible]	9.3	10.3	46.7	[illegible]	3.7	2.3	11.7	10.6	14.3	28.3	29.1	1.3	[illegible]

[1] See headnotes to Tables 526 and 529.
[2] Less than one-tenth of 1 per cent.
[3] Period July 1, 1918, to Dec. 31, 1918.
[4] Fiscal years.

No. 528.—EXPORTS (INCLUDING REEXPORTS) AND GENERAL

NOTE.—All figures in thousands of dollars. Merchandise only, specie values. Figures never [illegible] averages for 1910-1914 and 1915-1919. The Philippine Islands are included with Asia [illegible] adjusted for recent years for grain shipments to [illegible] which are actually in transit [illegible]

Yearly average or year	Exports							
	Total	North America		South America	Europe	Asia	Oceania	Africa
		Northern	Southern					
1821	54,496	2,392	11,9[illegible]	2,3[illegible]	35,175	1,977	[illegible]	[illegible]
1830	71,671	2,802	14,724	1,[illegible]	47,363	1,9[illegible]	[illegible]	[illegible]
1840	123,040	6,[illegible]	17,241	[illegible]	92,039	1,960	[illegible]	[illegible]
1850	144,376	9,539	14,254	[illegible]	108,[illegible]	3,028	[illegible]	[illegible]
1860	333,576	22,884	26,274	[illegible]	219,[illegible]	8,190	4,[illegible]	[illegible]
1867	166,059	16,[illegible]	41,[illegible]	[illegible]	97,744	2,350	[illegible]	[illegible]
1870	392,772	21,701	31,140	[illegible]	313,317	[illegible]	3,[illegible]	[illegible]
1871-1875	501,841	42,016	46,188	[illegible]	402,[illegible]	[illegible]	3,[illegible]	[illegible]
1876-1880	679,761	33,718	95,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1881-1885	795,892	42,[illegible]	44,[illegible]	[illegible]	641,824	[illegible]	[illegible]	[illegible]
1886-1890	738,979	48,[illegible]	43,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1891-1895	892,621	49,[illegible]	46,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1896-1900	1,[illegible]	79,[illegible]	[illegible]	[illegible]	867,[illegible]	[illegible]	[illegible]	[illegible]
1901-1905	1,[illegible]	121,[illegible]	97,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906-1910	1,[illegible]	180,[illegible]	134,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911-1915	2,[illegible]	347,[illegible]	182,[illegible]	122,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916-1920	[illegible]	7[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	196,[illegible]	[illegible]
1922-1927	4,[illegible]	[illegible]	414,[illegible]	[illegible]	[illegible]	[illegible]	241,[illegible]	[illegible]
1910-1914	2,[illegible]	[illegible]	181,[illegible]	121,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915-1919	[illegible]	[illegible]	440,971	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1897	712,[illegible]	60,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,[illegible]	[illegible]
1898	679,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18,644	[illegible]
1899	718,183	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13,[illegible]	[illegible]
1900	[illegible]	37,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14,[illegible]	[illegible]
1901	742,[illegible]	42,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16,[illegible]	[illegible]
1902	[illegible]	41,[illegible]	[illegible]	[illegible]	[illegible]	30,279	14,[illegible]	[illegible]
1903	884,681	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18,[illegible]	[illegible]
1904	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,[illegible]	[illegible]
1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

IMPORTS OF MERCHANDISE DISTRIBUTED BY CONTINENTS

[illegible] including 1917, calendar years thereafter, except as noted. See headnote, Table 326, concerning [illegible] Islands are [illegible] Exports to Northern North America and to Europe [illegible] Table 326, p. 484

[illegible] general imports

Year	North America: Northern	North America: Southern	South America	Europe	Asia	Oceania	Africa	Yearly average or year
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1821
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1830
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1840
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1850
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1860
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1870
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1871-1875
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1876-1880
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1881-1885
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1886-1890
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1891-1895
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1896-1900
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1901-1905
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1906-1910
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1911-1915
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1916-1920 [1]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1921-1925
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1926
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1927-1929 [2]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1930
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1931
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1932
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1933
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1934
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1935
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1936
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1937
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1938
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1939
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1940
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1941
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1942
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1943
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1944
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1945
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1946
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1947
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1948
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1949
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1950
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1951
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1952
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1953
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1954
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1955
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1956
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1957
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1958
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1959
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1960
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1961
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1962
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1963
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1964
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1965
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1966
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1967
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1968
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1969
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1970
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1971
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1972
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1973
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1974
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1975
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1976
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1977
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1978
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1979
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1980
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1981
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1982
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1983
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1984
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1985
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1986
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1987
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1988
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1989
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1990
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1991
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1992
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1993
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1994
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1995
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1996
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1997
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1998
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1999
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2001
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2002
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2003
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2004
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2005
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2006
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2007
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2008
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2009
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2010
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2011
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2012
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2013
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2014
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2015
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2016
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2017
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2018
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2019
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2020
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2021
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2022
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2023
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2024
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2025
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2026
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2027
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2028
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2029
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2030
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2031
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2032
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2033
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2034
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2035
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2036
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2037
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2038
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2039
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2040
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2041
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2042
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2043
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2044
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2045
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2046
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2047
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2048
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2049
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2050

[1] [illegible] [2] [illegible]

No. 529.—SUPPLEMENT TO TABLES 527, 528, AND 538: ADJUSTED FIGURES OF EXPORTS TO CANADA, NORTH AMERICA, NORTHERN NORTH AMERICA, AND EUROPE

NOTE.—Especially since 1920 large quantities of United States grain have been shipped through Canada (mostly via Montreal) to other foreign countries. Since the final destination is customarily not known when shipped, this grain is reported as an export to Canada, but as a matter of fact practically all of it except from five to ten million dollars' worth of corn annually goes thence to Europe. In the following table the reported figures of total value of exports are adjusted on the assumption that all this grain was destined for Europe, an assumption adopted for convenience and involving only a small margin of error. Figures cover fiscal years for 1910-1914; calendar, for all other years.

[Millions and tenths of millions of dollars]

Yearly average or year	Grain reported as exported to Canada	Adjusted figures deducting such grain from exports to Canada and adding to exports to Europe						
		Values of exports to—				Per cent of exports to entire world to—		
		Canada	Northern North America	North America	Europe	Northern North America	North America	Europe
1910-1914	7.1	308.0	313.0	494.0	1,357.4	14.4	22.8	62.7
1921-1925	72.3	546.6	555.0	999.6	2,390.3	12.6	22.7	54.4
1913	6.5	594.7	602.3	594.7	1,508.1	16.2	22.9	60.6
1919	18.8	715.4	731.1	1,277.0	5,208.5	9.2	16.1	65.7
1920	70.5	901.3	914.3	1,858.7	4,536.6	11.1	22.8	56.1
1921	79.9	513.6	520.6	1,049.7	2,443.8	11.6	23.4	54.3
1922	78.5	498.2	505.0	837.2	2,161.9	13.2	21.8	56.4
1923	60.6	611.3	619.9	1,045.6	2,134.0	14.9	25.1	51.2
1924	105.6	518.4	528.2	984.4	2,550.9	11.8	21.4	53.6
1925	57.2	591.5	601.4	1,081.1	2,681.0	12.2	22.0	54.3
1926	56.2	682.3	691.5	1,120.3	2,398.4	14.4	23.3	48.2
1927	114.9	722.6	731.4	1,189.1	2,427.7	15.0	23.4	48.9
1928	84.8	831.9	841.4	1,238.6	2,457.7	16.4	24.2	47.9
1929	69.4	899.0	912.1	1,347.7	2,593.3	17.4	25.7	45.6

No. 530. SUPPLEMENT TO TABLES 531, 532, AND 533: ADJUSTED FIGURES OF EXPORTS OF UNITED STATES MERCHANDISE TO NORTH AMERICA AND EUROPE BY ECONOMIC CLASSES

All figures except percentages in thousands of dollars. [illegible] Table [illegible]

	1910-1914	1921-1925	1926	1927	1928	1929
ADJUSTED EXPORTS, GRAINS EXPORTED TO CANADA TREATED AS EXPORTED TO EUROPE						
North America	476,187	936,938	1,057,963	1,070,007	1,178,798	1,[illegible]
Foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crude foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Europe	1,340,980	2,351,834	2,336,414	2,366,754	2,484,904	2,[illegible]
Foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crude foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per cent of total exports of foodstuffs exported to						
North America	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Europe	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Percentage distribution of total adjusted exports to						
North America	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Semi-manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Finished manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Europe	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	44.4	37.1	[illegible]	[illegible]	[illegible]	32.2
Foodstuffs	22.9	32.7	[illegible]	[illegible]	[illegible]	[illegible]
Semi-manufactures	17.1	11.2	[illegible]	[illegible]	[illegible]	[illegible]
Finished manufactures	[illegible]	19.0	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Table [illegible] gra[illegible] [illegible] Canada; and for reasons for adjustment to [illegible]

No. 531.- FOREIGN TRADE WITH EACH CONTINENT, BY ECONOMIC CLASSES

NOTE: Values in millions and tenths of millions of dollars. Data prior to 1915 are for years ended June 30 thereafter, for calendar years. The Philippine Islands are included in Oceania prior to 1922 and in Asia for later years, therefore, Asia and Oceania are combined for the averages.

	1905 1909	1910 1914	1921 1925	1926	1927	1928	1929
EXPORTS FROM MAINLAND							
North America[1]	397.0	488.8	1,000.3	1,118.9	1,194.6	1,201.8	1,241.6
Crude materials	[illegible]	[illegible]	[illegible]	194.2	[illegible]	178.9	198.1
Crude foodstuffs	[illegible]	[illegible]	[illegible]	111.9	[illegible]	134.6	102.8
Manufactured foodstuffs	20.3	34.7	112.7	108.0	[illegible]	103.4	108.0
Semi-manufactures	[illegible]	[illegible]	122.4	155.6	[illegible]	170.1	187.2
Finished manufactures	[illegible]	[illegible]	500.3	553.9	579.6	674.5	744.3
South America	74.4	100.8	204.1	400.9	433.8	477.8	508.7
Crude materials	[illegible]	2.7	7.9	15.8	[illegible]	3.4	5.3
Crude foodstuffs	[illegible]	1.3	4.0	11.7	[illegible]	6.8	7.1
Manufactured foodstuffs	[illegible]	11.9	21.9	31.4	29.4	28.4	32.8
Semi-manufactures	[illegible]	21.8	49.1	67.7	74.9	77.8	68.3
Finished manufactures	52.7	62.8	216.3	314.3	317.2	364.7	428.2
Europe[1]	1,178.0	1,383.8	2,979.3	3,980.0	2,979.8	2,942.2	2,814.8
Crude materials	676.7	764.9	873.5	874.2	802.9	872.2	741.0
Crude foodstuffs	31.0	95.6	276.4	196.9	239.8	141.7	144.2
Manufactured foodstuffs	272.7	210.0	419.7	317.8	294.8	291.1	297.1
Semi-manufactures	176.6	224.8	393.7	280.1	348.6	347.7	348.7
Finished manufactures	217.7	289.7	646.3	761.2	697.0	693.7	774.6
Asia[1]	130.0	180.8	687.7	368.4	388.9	416.0	442.8
Crude materials	[illegible]	27.1	131.0	167.1	191.3	206.6	177.1
Crude foodstuffs	7.8	1.1	3.9	14.1	7.9	10.2	11.4
Manufactured foodstuffs	[illegible]	11.2	37.7	31.0	36.3	39.1	47.4
Semi-manufactures	4.2	[illegible]	97.4	103.6	98.1	99.8	94.8
Finished manufactures	[illegible]	[illegible]	332.6	246.7	255.0	264.3	313.1
Oceania				212.1	130.9	179.6	191.6
Crude materials				10.3	[illegible]	[illegible]	[illegible]
Crude foodstuffs				[illegible]	.6	[illegible]	[illegible]
Manufactured foodstuffs				[illegible]	4.9	4.9	4.9
Semi-manufactures				20.7	[illegible]	15.8	[illegible]
Finished manufactures				178.6	[illegible]	160.1	155.4
Africa	19.4	34.6	60.8	101.9	107.0	116.0	130.4
Crude materials	[illegible]	2.3	[illegible]	9.2	6.3	6.0	6.8
Crude foodstuffs	[illegible]	[illegible]	[illegible]	1.3	.6	.3	.6
Manufactured foodstuffs	3.7	3.2	[illegible]	[illegible]	[illegible]	6.9	7.9
Semi-manufactures	1.6	2.2	[illegible]	[illegible]	[illegible]	9.1	8.6
Finished manufactures	9.7	19.8	48.0	76.1	86.6	93.7	108.9
IMPORTS TO MAINLAND							
North America	343.8	347.1	910.9	1,011.6	983.8	988.7	991.5
Crude materials	[illegible]	[illegible]	[illegible]	223.9	[illegible]	198.1	139.4
Crude foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Manufactured foodstuffs	6.4	102.7	202.3	229.1	251.9	318.6	324.7
Semi-manufactures	[illegible]	[illegible]	143.6	[illegible]	[illegible]	[illegible]	[illegible]
Finished manufactures	[illegible]	[illegible]	[illegible]	272.2	[illegible]	251.4	251.4
South America	140.1	900.9	631.8	500.0	519.8	500.6	600.0
Crude materials	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crude foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	299.1	[illegible]	361.2
Manufactured foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Semi-manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Finished manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Europe	600.7	600.1	1,040.3	1,083.9	1,078.8	1,068.7	1,000.0
Crude materials	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	201.0	[illegible]
Crude foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Manufactured foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Semi-manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Finished manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Asia[1]	313.1	371.8	908.9	[illegible]	[illegible]	1,100.9	1,000.3
Crude materials	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crude foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Manufactured foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Semi-manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Finished manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oceania				88.4	54.1	58.3	58.6
Crude materials				[illegible]	[illegible]	44.3	[illegible]
Crude foodstuffs				[illegible]	.6	[illegible]	[illegible]
Manufactured foodstuffs				[illegible]	[illegible]	6.7	[illegible]
Semi-manufactures				1.9	[illegible]	1.2	[illegible]
Finished manufactures				1.3	[illegible]	1.2	1.3
Africa	11.3	38.6	71.3	88.6	86.8	80.9	108.0
Crude materials	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.6	[illegible]
Crude foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.3	[illegible]
Manufactured foodstuffs			[illegible]		.6	[illegible]	[illegible]
Semi-manufactures				[illegible]	[illegible]	[illegible]	[illegible]
Finished manufactures	[illegible]	[illegible]			[illegible]	2.0	[illegible]

[1] Average [illegible]
[illegible]

No. 532.—PER CENT EACH CONTINENT FURNISHES OR TAKES OF TOTAL TRADE IN EACH ECONOMIC CLASS

NOTE.—Percentages are based on data shown in Table 531, except calculations were made from the [illegible] figures. See also Supplemental Table 530

Continent	1905-1909, average	1910-1914, average	1921-1925, average	1927	1928	1929	1905-1909, average	1910-1914, average	1921-1925, average	1927	1928	1929
	Crude materials						Foodstuffs					
Exports (U. S. mdse.):												
North America	10.6	12.1	14.0	15.1	13.8	16.6	12.5	30.1	21.5	30.2	31.3	[illegible]
South America	.1	.4	.7	.5	.3	.5	2.0	.3.1	2.5	4.0	5.0	
Europe	85.8	83.4	73.5	67.3	68.7	66.6	80.6	71.1	66.[illegible]	[illegible]	55.4	
Asia and Oceania	3.2	3.8	11.4	16.7	16.9	15.9	3.7	4.1	[illegible]	5.6	7.2	[illegible]
Africa	.3	.3	.5	.4	.3	.4	1.2	1.0	[illegible]	.9	.5	
General imports:												
North America	17.9	19.2	15.9	13.0	13.2	10.2	36.[illegible]	34.4	48.8	41.7	37.7	[illegible]
South America	13.4	13.3	10.2	10.3	12.0	11.5	24.4	24.9	24.8	29.1	31.6	[illegible]
Europe	38.9	38.6	49.6	47.6	47.8	46.5	25.7	25.4	12.9	14.0	14.3	[illegible]
Asia and Oceania	26.4	25.4	30.7	36.2	34.0	36.0	11.4	10.2	12.1	13.1	14.3	[illegible]
Africa	3.4	3.6	3.6	3.0	3.1	3.7	.1	.1	1.3	2.1	[illegible]	[illegible]
	Semimanufactures						Finished manufactures					
Exports (U. S. mdse.):												
North America	15.1	20.6	22.9	22.6	23.7	25.7	31.9	36.8	32.0	29.2	29.8	[illegible]
South America	4.8	6.4	8.6	11.0	10.0	9.4	11.6	12.7	13.7	16.0	16.1	[illegible]
Europe	73.4	67.3	49.3	49.4	48.5	47.8	34.7	32.0	28.5	30.6	30.3	[illegible]
Asia and Oceania	6.0	5.0	18.0	15.8	16.6	16.0	19.7	18.2	22.7	19.8	18.5	[illegible]
Africa	.7	.7	1.1	1.1	1.1	1.2	2.1	2.4	3.1	4.4	4.3	[illegible]
General imports:												
North America	18.2	15.1	23.5	22.8	21.1	24.[illegible]	[illegible]	7.7	12.8	23.7	[illegible]	[illegible]
South America	7.7	8.7	12.9	9.5	11.2	12.9	.3	.6	.7	.5	.5	[illegible]
Europe	63.3	64.0	43.5	45.2	44.6	40.4	82.2	79.5	59.0	50.4	57.2	[illegible]
Asia and Oceania	10.7	12.1	17.9	19.4	18.8	19.7	11.7	12.1	18.3	16.2	16.5	[illegible]
Africa	(1)	.1	2.2	.3	.3.3	2.8	.1	.1	.2	.2	.2	[illegible]

[1] Revised

[2] Less than one tenth of 1 per cent

No. 533. PER CENT EACH ECONOMIC CLASS FORMS OF TOTAL TRADE WITH EACH CONTINENT

NOTE. Percentages are based on data shown in Table [illegible] except [illegible] figures. See also [illegible] Table [illegible]

Class	1905-1909, average	1910-1914, average	1921-1925, average	1927	1928	1929	1905-1909, average	1910-1914, average	1921-1925, average	1927	1928	1929
	North America						[illegible] America					
Exports U. S. mdse.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
Crude materials	19.0	[illegible]	[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foodstuffs	20.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Semimanufactures	12.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Finished manufactures	48.8	[illegible]	48.[illegible]	48.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
General imports	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
Crude materials	31.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foodstuffs	44.[illegible]	[illegible]	44.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Semimanufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
Finished manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]
	[illegible]						[illegible]					
Exports U. S. mdse.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
Crude materials	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Semimanufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
Finished manufactures	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
General imports	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
Crude materials	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foodstuffs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Semimanufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
Finished manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]

Revised

No. 534. EXPORTS OF UNITED STATES MERCHANDISE BY ECONOMIC CLASSES AND PRINCIPAL COUNTRIES, 1928 AND 1929

[illegible] In thousands of dollars [illegible] United States statistics greatly understate [illegible] Austria, Czechoslovakia, Poland and Danzig, and Switzerland. Statistics [illegible] Austria, $27,692,000; Czecho[illegible] Poland and Danzig, [illegible] Switzerland, [illegible]

Country	1928 Total	1928 Crude materials	1928 Foodstuffs	1928 Semimanufactures	1928 Finished manufactures	1929 Total	1929 Crude materials	1929 Foodstuffs	1929 Semimanufactures	1929 Finished manufactures
Grand total	[illegible]	[illegible]	[illegible]	716 332	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Northern North America	971,236	163 874	164 017	119 073	660 061	913 094	[illegible]	116,636	[illegible]	696,616
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	685,511
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	685,511
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,472
Southern North America	390 174	13 667	96 345	60,330	230,330	696,340	13,555	90,610	56 351	393,913
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	112,150	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17,110
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67,241
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South America	[illegible]	[illegible]	[illegible]	71 701	304,710	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Europe	2 342,186	666 396	673 605	347 000	683 000	2,314,616	761 016	630 646	348 738	774 019
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Asia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oceania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Africa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 535. IMPORTS, FREE AND DUTIABLE, BY

[All figures in

Country	1928									
	Total imports		Crude materials		Foodstuffs		Semimanufactures		Finished manufactures	
	Free	Dutiable	Free	Dutiable	Free	Dutiable	Free	Dutiable	Free	Dutiable
Grand total	**2,616,239**	**1,475,905**	**1,289,411**	**244,283**	**406,702**	**449,004**	**541,486**	**291,375**	**[illegible]**	**[illegible]**
Northern North America	**304,001**	**135,008**	**57,133**	**14,406**	**7,583**	**[illegible]**	**[illegible]**	**34,719**	**[illegible]**	**[illegible]**
Canada	355,484	133,819	55,694	14,330	7,508	45,284	121,425	34,707	[illegible]	[illegible]
Newfoundland and Labrador	8,919	1,198	[illegible]	76	[illegible]	1,078	629	12	7,223	[illegible]
Southern North America	**291,970**	**230,178**	**85,505**	**36,090**	**76,647**	**189,510**	**28,104**	**7,810**	**37,451**	**[illegible]**
Mexico	91,924	32,586	49,140	13,083	18,799	12,788	17,646	6,019	6,314	[illegible]
British West Indies	17,331	3,992	1,630	122	10,900	3,422	55	26	4,746	[illegible]
Cuba	8,107	194,735	4,811	20,757	1,629	169,114	392	121	1,285	[illegible]
Netherland West Indies	54,346	86	27,610	17	91	1	3,696		22,989	[illegible]
South America	**804,455**	**64,988**	**133,081**	**42,256**	**280,089**	**14,314**	**77,651**	**7,848**	**3,734**	**[illegible]**
Argentina	52,208	47,231	46,915	33,453	2,392	6,085	921	7,354	980	[illegible]
Brazil	217,054	3,647	18,228	1,156	196,317	2,423	240	36	289	[illegible]
Chile	72,602	2,557	7,645	1,053	446	1,467	64,356	28	155	[illegible]
Colombia	94,289	310	22,851	98	71,089	133	104	(1)	266	[illegible]
Peru	18,556	2,199	5,661	2,162	166	21	12,406	9	138	[illegible]
Uruguay	5,427	6,292	4,602	2,779	296	3,532	41	(1)	536	[illegible]
Venezuela	98,801	104	22,873	41	14,333	22	105	36	1,091	[illegible]
Europe	**476,778**	**771,977**	**178,674**	**97,306**	**94,040**	**112,988**	**171,045**	**161,310**	**[illegible]**	**[illegible]**
Austria	3,761	8,357	951	[illegible]	[illegible]	527	1,726	1,112	1,094	[illegible]
Belgium	25,961	49,111	12,551	2,238	[illegible]	1,729	11,782	21,212	1,699	[illegible]
Czechoslovakia	6,051	91,782	239	333	[illegible]	211	1,338	3,477	4,475	[illegible]
Denmark	1,847	2,101	925	56	[illegible]	849	679	166	234	[illegible]
France	46,016	112,710	15,962	[illegible]	494	165	5,418	21,337	24,163	[illegible]
Germany	84,029	[illegible]	33,049	[illegible]	4,[illegible]	[illegible]	4,099	39,726	30,681	[illegible]
Italy	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Netherland	[illegible]	57,424	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Norway	[illegible]	[illegible]	1,432	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	989	[illegible]
Poland and Danzig	[illegible]	1,877	1,691	791	[illegible]	17	287	104	[illegible]	[illegible]
Soviet Russia in Europe	6,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24	[illegible]
Spain	[illegible]	[illegible]	7,721	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,166	[illegible]
Sweden	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Switzerland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United Kingdom	171,[illegible]	[illegible]	[illegible]	30,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44,144	[illegible]
Asia	**937,530**	**231,300**	**708,306**	**30,016**	**59,[illegible]**	**40,[illegible]**	**123,[illegible]**	**19,930**	**10,[illegible]**	**[illegible]**
British India	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	630	[illegible]
British Malaya	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	[illegible]
Ceylon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	178	[illegible]
Hongkong	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Japan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Netherland East Indies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Persia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Turkey in Europe and Asia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oceania	**30,396**	**23,084**	**23,907**	**19,343**	**2,504**	**[illegible]**	**[illegible]**	**[illegible]**	**971**	**[illegible]**
Australia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Zealand	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Africa	**[illegible]**	**9,560**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**106**	**[illegible]**	**1,[illegible]**
Algeria and Tunisia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
British Africa										
East	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Egypt	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

ECONOMIC CLASSES, AND PRINCIPAL COUNTRIES

[thousands of dollars]

1929										
Total imports		Crude materials		Foodstuffs		Semimanufactures		Finished manufactures		Country
Free	Dutiable	Free	Dutiable	Free	Dutiable	Free	Dutiable	Free	Dutiable	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Grand total
[illegible]	114,[illegible]	[illegible]	10,[illegible]	[illegible]	61,406	137,[illegible]	32,[illegible]	[illegible]	10,[illegible]	Northern North America
[illegible]	114,271	[illegible]	10,394	[illegible]	[illegible]	137,[illegible]	32,[illegible]	[illegible]	10,314	Canada
[illegible]	1,141	[illegible]	[illegible]	129	[illegible]	[illegible]	18	7,551	40	Newfoundland and Labrador
[illegible]	[illegible]	61,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,[illegible]	[illegible]	5,019	Southern North America
[illegible]	31,[illegible]	[illegible]	10,[illegible]	[illegible]	14,[illegible]	[illegible]	3,042	3,291	[illegible]	Mexico
[illegible]	4,[illegible]	1,[illegible]	[illegible]	10,[illegible]	4,[illegible]	47	[illegible]	[illegible]	692	British West Indies
[illegible]	197,011	3,[illegible]	19,910	[illegible]	[illegible]	605	154	1,283	4,332	Cuba
[illegible]	[illegible]	12,[illegible]		[illegible]		14,140		[illegible]	[illegible]	Netherland West Indies
[illegible]	[illegible]	[illegible]	74,[illegible]	[illegible]	10,[illegible]	[illegible]	7,[illegible]	3,781	1,707	South America
[illegible]	73,[illegible]	[illegible]	[illegible]	[illegible]	9,[illegible]	160	[illegible]	[illegible]	[illegible]	Argentina
[illegible]	4,[illegible]	13,[illegible]	2,[illegible]	[illegible]	2,615	[illegible]	14	371	10	Brazil
[illegible]	2,[illegible]	9,552	[illegible]	291	1,[illegible]	[illegible]	[illegible]	[illegible]	4	Chile
[illegible]	614	22,[illegible]	[illegible]	[illegible]	[illegible]	21	11	[illegible]	164	Colombia
[illegible]	4,[illegible]	[illegible]	[illegible]	179	[illegible]	[illegible]	[illegible]	[illegible]	11	Peru
[illegible]	12,[illegible]	3,617	[illegible]	[illegible]	4,[illegible]	2		[illegible]	24	Uruguay
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	Venezuela
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	114,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Europe
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Austria
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Belgium
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Czechoslovakia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Denmark
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	France
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Germany
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Italy
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Netherlands
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Norway
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Poland and Danzig
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Soviet Russia in Europe
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Spain
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Sweden
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Switzerland
[illegible]	171,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	United Kingdom
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Asia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	British India
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	British Malaya
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Ceylon
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	China, Hong Kong, Kwantung
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Japan
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Netherland East Indies
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Persia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Turkey (Europe and Asia)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Oceania
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Australia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Zealand
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Africa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Algeria and Tunisia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	British Africa
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	East
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	South
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	West
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Egypt

No. 536.—PERCENTAGE DISTRIBUTION OF UNITED STATES FOREIGN TRADE BY ECONOMIC CLASSES AND PRINCIPAL COUNTRIES, 1929

Country	Exports				Imports							
	Crude materials	Foodstuffs	Semimanufactures	Finished manufactures	Crude materials		Foodstuffs		Semimanufactures		Finished manufactures	
					Free	Dutiable	Free	Dutiable	Free	Dutiable	Free	Dutiable
Grand total	22.2	14.6	14.1	49.1	38.3	6.1	12.0	9.9	14.3	5.8	9.0	13.5
Northern North America	19.2	12.6	14.4	53.8	16.6	2.1	4.7	1.9	26.6	6.4	35.3	2.0
Canada:												
Reported	19.3	12.3	14.5	53.8	10.5	2.1	4.8	12.0	27.2	6.6	34.7	2.0
Adjusted	20.5	7.3	15.4	56.9								
Newfoundland and Labrador	7.8	29.2	7.5	55.5	9.4	2.4	1.2	8.2	5.7	.2	72.5	4
Southern North America	3.2	22.0	12.0	61.9	12.1	7.0	15.8	41.9	8.3	1.6	11.2	1.1
Mexico	2.3	15.2	14.3	68.2	23.6	8.8	14.7	12.5	20.2	3.0	4.5	.6
British West Indies	5.3	20.6	10.7	63.4	6.4	.5	46.7	8.	.2	.1	25.4	2.2
Cuba	4.3	28.6	13.4	53.7	2.8	9.6	1.0	83.6	.2	.1	.6	2.1
Netherland West Indies	.7	10.3	10.6	78.4	19.4	.....	(1)	.....	21.9	.....	58.5	1
South America	1.0	7.4	12.7	78.8	21.9	11.6	44.4	5.0	16.7	1.1	.6	.8
Argentina	1.1	3.8	13.5	81.6	33.5	48.1	3.2	8.3	.1	5.7	.6	.5
Brazil	1.1	7.1	10.5	81.3	7.7	1.0	89.8	1.2	.1	(1)	.2	(1)
Chile	.3	2.7	18.6	78.4	9.4	.9	.3	.8	87.3	.1	.2	(1)
Colombia	1.0	18.3	9.0	71.7	21.8	.2	77.5		(1)	(1)	.3	.7
Peru	.6	13.4	20.3	65.6	27.6	14.7	.4	.2	56.3	.4	.3	(1)
Uruguay	.4	5.0	12.9	81.7	19.4	65.7	3.9	28.3	(1)	.....	4.6	.1
Venezuela	.8	14.1	8.7	76.6	65.7	.1	32.2	(1)	(1)	(1)	1.9	(1)
Europe	22.9	18.6	15.1	33.3	12.3	8.9	1.7	8.6	13.8	13.0	19.5	23.1
Austria	10.8	6.8	11.3	71.0	9.4	.5	(1)	2.2	9.6	9.9	18.7	32.6
Belgium	20.4	19.5	15.8	44.4	16.8	5.5	(1)	1.5	13.3	26.5	2.2	32.2
Czechoslovakia	4.1	7.4	7.2	81.3	.8	1.1	[illegible]	.6	3.1	7.1	25.5	61.6
Denmark	6.5	28.9	6.9	57.7	22.9	9.7	.6	22.5	19.4	3.4	6.1	15.4
France	16.0	4.6	18.7	60.7	10.0	2.0	.1	7.4	1.8	15.6	16.5	44.6
Germany	46.9	17.9	17.2	18.1	14.9	2.5	1.6	1.1	14.8	14.1	5.7	43.3
Italy	55.6	7.2	17.4	19.9	11.9	5.1	1.1	[illegible]	3.2	5.6	6.2	27.7
Netherlands	20.0	38.5	16.6	24.8	5.9	28.6	2.3	6.8	17.9	27.9	5.2	1.5
Norway	10.2	27.9	11.0	51.0	11.3	(1)	.1	29.4	3.0	21.6	1.8	3.4
Poland and Danzig	4.3	31.0	16.6	48.1	42.6	12.9	[illegible]	7.4	[illegible]	3.1	2.4	25.5
Soviet Russia in Europe	36.8	.1	7.2	56.0	30.1	30.9	1.1	6.4	[illegible]	7.7	3.2	3.6
Spain	38.7	3.5	9.1	48.7	24.2	2.0	.2	6.1	[illegible]	4.4	3.1	16.1
Sweden	12.9	14.6	16.1	56.5	8.7	(1)	.6	.5	6.7	7.4	6.4	13.9
Switzerland	12.5	4.5	10.9	72.1	2.2	1.0	[illegible]	[illegible]	2.4	8.7	7.3	54.6
United Kingdom	30.6	24.0	15.0	30.5	13.1	7.0	.1	2.6	14.8	10.4	16.7	33.2
Asia	27.0	9.5	14.8	48.9	61.8	2.9	7.1	3.1	10.9	2.3	1.6	38.3
British India	5.8	2.8	10.7	80.7	30.6	8.1	1.9	[illegible]	[illegible]	1.6	6	60.0
British Malaya	2.4	14.4	9.1	74.1	71.8	[illegible]	[illegible]		20.8	[illegible]	[illegible]	
Ceylon	[illegible]	[illegible]	6.6	82.4	74.7	20.9	1.8	[illegible]		[illegible]	7	1
China, Hong Kong, Kwantung	25.9	14.8	14.4	44.9	50.7	7.1	1			.1	7	8.2
Japan	6.2	6.0	18.1	27.7	84.7	6	[illegible]			1.4	6	8.4
Netherland East Indies	7.0	[illegible]	11.4	74.0	[illegible]		[illegible]	7.7	[illegible]		5	1.0
Persia	1	[illegible]	8.7	81.8	8	[illegible]	1				1	9.6
Turkey in Europe and Asia		6.8	17.0	75.1	30.1	2.8	6.7			[illegible]	6	10.7
Oceania	4.7	3.0	11.9	81.1	31.1	37.8	1.6	6.7	1.9	3.3	1.7	3
Australia	7.2	[illegible]	11.8	80.8	9.8	[illegible]	1.1	[illegible]	[illegible]	[illegible]	[illegible]	6
New Zealand	2.9	6.8	9.5	82.8	6.8	31.2	2.4	18.1		21.0	1.1	1
Africa	3.6	6.4	6.4	83.6	47.4	6.0	30.0	1.8	[illegible]	9	7	1.3
Algeria and Tunisia	2.5	1.5	10.4	82.7	58.0	1	1.1	1.5	[illegible]	1	2.4	4.6
British Africa:												
East	1	2.5	2.8	94.6	[illegible]	(1)	16.2	17.2			.6	1.6
South	[illegible]	3.2	5.1	91.8	56.9	31.1	[illegible]	[illegible]		[illegible]	2	1
West	[illegible]	16.1	1.5	80.[illegible]	[illegible]	2.2	64.8	1	[illegible]		1	1
Egypt	[illegible]	[illegible]	8.7	71.4	[illegible]	6.1		1			1	6

1 Less than one-tenth of 1 per cent.

No. 537. FREE AND DUTIABLE GENERAL IMPORTS BY PRINCIPAL COUNTRIES

NOTE.—For 1928 dutiable imports for consumption from Canada were less and the free imports correspondingly greater than the general imports because of wheat which was originally classified as dutiable but which was later entered free under special provision. For adjusted figures see Table 536. There was a similar difference between imports for consumption and general imports from China for 1928 and 1929 caused by a reclassification of carpet wool from dutiable to free and this affects to a smaller degree statistics for Argentina, British India, and other wool exporting countries. See footnote, Table 536.

[All figures except percentages in thousands of dollars]

Country	1910-1914, average: Free	Dutiable	Per cent free	1928: Free	Dutiable	Per cent free	1929: Free	Dutiable	Per cent free
Grand total	904 796	783,078	53.6	2 616 239	1 475 303	63.[illegible]	2 945,2[illegible]	1 536,0[illegible]	64.0
Northern North America	66 646	56 072	54.4	364 991	1[illegible],086	73.0	398 937	11[illegible] 653	77.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.3
[illegible]	[illegible]	[illegible]	44.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Southern North America	97 1[illegible]	131 605	42.5	221 370	230 173	49.1	225,14[illegible]	243 019	48.2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South America	191,833	13 993	93.[illegible]	304,6[illegible]	64 953	[illegible].0	3[illegible] 966	10[illegible] 915	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Europe	238 067	3[illegible]	39.6	478 778	[illegible]71 977	38.2	511 078	[illegible] 801	38.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Asia	[illegible]07 [illegible]	[illegible] 630	78.6	[illegible] 300	23[illegible] 300	80.2	1,0[illegible] 106	24[illegible] 113	81.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oceania	[illegible] 731	1 3[illegible]	79.[illegible]	[illegible]	33 894	[illegible]	33 [illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Africa	[illegible]	1 004	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10 [illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 538.—EXPORTS (INCLUDING REEXPORTS) AND GENERAL IMPORTS OF

NOTE.—In the case of some countries, especially those having no seaports, there is considerable indirect imports from them; for such countries the apparent balance of trade may be far from the true ba Adjusted figures taking account of this movement are given in Table 539. Figures for 1919 to 1924

[All figures in

Country	Exports (including reexports)							
	1910–1914, average	1921–1925, average	1924	1925	1926	1927	1928	1929
Grand total	2,109,819	4,307,027	4,900,924	4,930,948	4,908,000	4,985,379	5,128,207	5,[illegible]
North America[1]	801,986	1,071,940	1,090,041	1,188,384	1,178,488	1,210,027	1,221,287	1,200,[illegible]
1. Northern[1]	319,000	607,300	633,077	666,041	747,000	845,307	904,172	981,673
Canada[1]	315,044	619,017	624,081	648,798	738,569	836,537	914,713	969,444
Newfoundland and Labrador	4,776	8,181	9,696	9,622	8,851	8,483	9,210	12,[illegible]
Miquelon and St. Pierre	66	174	146	231	238	280	245	[illegible]
Greenland	.....	10	...	19	8	12	4	[illegible]
2. Southern	181,986	444,577	456,164	479,713	428,708	407,780	397,106	428,300
Mexico	53,091	146,345	135,075	144,720	134,994	109,148	115,684	133,063
Central America	*57,469*	*58,759*	*64,656*	*79,780*	*76,069*	*70,348*	*68,117*	*80,746*
British Honduras	1,642	1,922	1,836	2,162	2,369	2,061	1,[illegible]	1,[illegible]
Costa Rica	3,437	5,139	5,985	6,803	6,312	7,[illegible]	8,[illegible]	8,213
Guatemala	2,934	7,214	8,824	9,202	11,088	10,632	13,316	11,[illegible]
Honduras	2,847	10,312	9,101	9,570	7,540	8,487	9,7[illegible]	12,611
Nicaragua	2,442	5,264	6,260	7,435	6,264	6,960	7,357	7,601
Panama	22,451	22,807	26,267	26,237	31,921	34,061	34,291	41,133
Salvador	2,077	6,080	6,402	9,194	9,557	6,[illegible]	7,891	8,[illegible]
West Indies and Bermuda	*90,645*	*239,494*	*256,254*	*269,219*	*218,758*	*222,024*	*199,426*	*[illegible]*
Bermuda	1,446	3,637	3,475	3,160	3,287	3,776	2,[illegible]	4,[illegible]
Barbados	1,467	1,561	1,607	1,410	[illegible]	1,616	1,531	1,[illegible]
Jamaica	4,974	8,537	7,291	8,945	8,[illegible]	8,641	8,141	9,13[illegible]
Trinidad and Tobago	3,329	5,176	3,822	4,210	4,[illegible]	5,[illegible]	4,717	4,[illegible]
Other British	2,945	5,446	5,162	5,572	6,040	5,750	5,635	6,[illegible]
Cuba	63,047	181,264	199,776	199,655	160,4[illegible]	1[illegible]	127,807	12[illegible]
Dominican Republic	4,411	15,262	15,642	17,764	14,572	18,871	16,807	14,190
Netherland West Indies	894	3,086	4,710	4,207	4,[illegible]	6,431	13,622	21,[illegible]
French West Indies	1,633	2,630	2,529	2,465	1,956	2,704	2,307	1,[illegible]
Haiti	5,892	10,910	11,570	13,711	10,857	11,071	12,742	8,[illegible]
Virgin Islands of U. S.	854	1,804	1,688	1,915	1,789	2,053	2,277	2,[illegible]
South America	181,080	397,115	314,250	402,908	443,507	436,150	436,819	400,210
3. Caribbean	19,075	43,905	46,080	70,008	98,981	96,981	89,065	98,670
Colombia	5,764	25,952	27,764	41,377	49,291	48,[illegible]	50,[illegible]	49,[illegible]
Guiana								
British	[illegible]	2,084	1,[illegible]	2,[illegible]	[illegible]	[illegible]	1,3[illegible]	1,[illegible]
Surinam (Netherlands)	723	[illegible]	[illegible]	1,220	[illegible]	1,193	1,034	[illegible]
French	294	450	206	254	[illegible]	139	[illegible]	[illegible]
Venezuela	4,486	14,576	17,643	25,157	7[illegible]	34,744	37,920	43,[illegible]
4. East Coast	94,715	188,497	201,350	254,300	303,002	[illegible]	404,430	360,[illegible]
Argentina	47,169	117,082	117,083	168,[illegible]	143,[illegible]	[illegible]	178,[illegible]	210,[illegible]
Falkland Islands	1	4	14	4	[illegible]	[illegible]	[illegible]	4
Brazil	11,484	36,921	65,207	67,041	91,449	[illegible]	100,194	10[illegible]
Paraguay	134	617	821	842	[illegible]	[illegible]	[illegible]	1,[illegible]
Uruguay	5,937	13,952	18,222	21,270	23,01[illegible]	[illegible]	[illegible]	20,[illegible]
5. West Coast	23,220	50,606	64,878	74,[illegible]	90,201	73,122	73,207	94,[illegible]
Bolivia	915	3,640	4,122	5,[illegible]	5,1[illegible]	[illegible]	[illegible]	[illegible]
Chile	13,870	30,122	31,377	39,274	42,043	[illegible]	44,[illegible]	53,[illegible]
Ecuador	2,424	4,[illegible]	5,537	6,[illegible]	4,[illegible]	[illegible]	[illegible]	4,[illegible]
Peru	6,[illegible]	20,942	23,837	23,082	20,353	[illegible]	23,[illegible]	32,17[illegible]

[1] [illegible]

MERCHANDISE BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES

trade by way of other countries, this being usually larger in the case of our exports to them than of our [illegible] especially marked case of indirect trade is that of grain exported through Canada to Europe. [illegible] fiscal years, other figures, calendar years

Thousands of dollars

Imports									Country
1910 1914, [illegible]	1921 1925, average	1926	1928	1929	1927	1930	1931		
1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Grand total.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		North America.[1]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	Northern.[1]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Canada.[1]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Newfoundland and Labrador
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Miquelon and St. Pierre.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Greenland
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.	Southern.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Mexico
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Central America.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		British Honduras.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Costa Rica.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Guatemala.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Honduras.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Nicaragua
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Panama.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Salvador
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		West Indies and Bermuda.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Bermuda.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Barbados
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Jamaica
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Trinidad and Tobago
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Other British
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Cuba
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Dominican Republic
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Netherland West Indies
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		French West Indies.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Haiti
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Virgin Islands of U. S.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		South America
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3	Caribbean
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Colombia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Guiana
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		British
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Surinam (Netherlands).
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		French
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Venezuela
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	East Coast
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Argentina
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Falkland Islands.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Brazil
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Paraguay
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Uruguay
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5	West Coast
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Bolivia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Chile
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Ecuador
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Peru

No. 538.—Exports (Including Reexports) and General Imports of Mer

[All figures in

Country	Exports (including reexports)							
	1910–1914, average	1921–1925, average	1924	1925	1926	1927	1928	1929
Europe[1]	1,840,239	2,317,944	2,445,239	2,633,740	2,316,144	2,318,789	2,370,91[illegible]	2,[illegible]
6. Northwestern and Central	1,232,239	1,900,087	2,046,298	2,198,506	1,904,617	1,978,378	1,975,069	1,962,[illegible]
Sweden	10,039	39,443	42,312	42,465	40,864	44,[illegible]	57,[illegible]	[illegible]
Norway	7,819	26,081	23,237	26,200	24,[illegible]	23,361	21,141	[illegible]
Denmark	15,302	42,615	43,413	55,747	50,577	58,[illegible]	47,173	51,[illegible]
Iceland	16	290	120	249	247	202	297	[illegible]
United Kingdom	567,502	[1]939,412	952,942	1,033,856	972,608	840,039	847,[illegible]	[illegible]
Irish Free State		[4]7,290		7,290	16,987	10,892	13,[illegible]	14,[illegible]
Belgium	53,117	111,264	116,001	120,258	94,299	116,216	111,[illegible]	114,[illegible]
France	138,841	265,196	281,664	280,299	264,004	228,781	[illegible]	[illegible]
Netherlands	104,575	138,228	151,764	141,518	135,795	148,230	142,[illegible]	139,[illegible]
Austria	[5]20,881	2,211	3,192	2,894	2,891	4,364	5,978	5,[illegible]
Czechoslovakia		1,665	1,951	2,854	3,9[illegible]	7,442	5,341	6,[illegible]
Hungary	(6)	330	370	819	987	1,783	2,736	2,[illegible]
Germany	304,008	363,219	440,414	470,344	364,162	481,681	467,[illegible]	410,[illegible]
Switzerland	833	7,198	8,908	8,813	8,260	10,123	12,210	12,[illegible]
7. Northeastern	23,[illegible]	50,987	57,[illegible]	50,485	38,[illegible]	92,[illegible]	102,[illegible]	110,[illegible]
Estonia		3,081	1,2[illegible]	1,584	826	918	[illegible]	[illegible]
Finland	[7]3,081	10,442	9,376	12,801	12,916	16,[illegible]	18,742	14,[illegible]
Latvia		3,047	1,126	1,205	727	1,[illegible]	1,670	2,[illegible]
Lithuania		67	102	43	88	216	335	[illegible]
Poland and Danzig		10,881	4,581	6,556	3,[illegible]	9,281	18,[illegible]	16,[illegible]
Soviet Russia in Europe[8]	23,456	31,749	41,314	48,195	48,499	64,[illegible]	72,[illegible]	81,[illegible]
8. Southwestern	98,451	220,107	304,198	326,579	340,199	319,[illegible]	[illegible]	[illegible]
Azores and Madeira Islands	214	987	896	1,144	1,280	1,946	731	1,[illegible]
Gibraltar	473	3,412	907	1,348	1,677	1,439	1,619	[illegible]
Italy	65,966	165,237	187,146	205,151	157,402	131,651	162,129	182,[illegible]
Portugal	3,610	8,005	8,085	8,733	11,634	10,672	12,771	13,[illegible]
Spain	26,189	70,465	71,163	79,203	68,205	73,775	96,613	92,[illegible]
9. Southeastern	5,[illegible]	30,943	92,960	94,160	18,433	24,[illegible]	98,[illegible]	30,[illegible]
Bulgaria	165	745	332	302	358	478	649	1,[illegible]
Greece	873	17,153	16,722	16,633	10,253	15,[illegible]	13,[illegible]	14,[illegible]
Malta, Gozo, and Cyprus Islands	378	1,381	1,259	1,192	1,312	1,112	805	1,[illegible]
Rumania	1,415	2,409	1,192	2,199	3,111	4,925	9,431	9,[illegible]
Turkey in Europe	2,225	8,056	2,943	2,773	2,510	3,[illegible]		
Yugoslavia and Albania	[9]12	1,[illegible]	481	1,001	[illegible]	[illegible]	1,753	1,[illegible]
Asia	191,048	428,[illegible]	514,[illegible]	428,[illegible]	504,[illegible]	510,[illegible]	604,514	[illegible]
10. Western	2,[illegible]	5,047	5,508	7,074	6,132	7,478	11,[illegible]	13,[illegible]
Aden	1,345	1,[illegible]	471	[illegible]	[illegible]	[illegible]	516	[illegible]
Arabia		392	339	[illegible]	1,043	[illegible]	322	[illegible]
Iraq						[illegible]	704	[illegible]
Palestine						1,[illegible]	1,[illegible]	1,[illegible]
Syria		[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	3,[illegible]	3,[illegible]
Persia	132	940	987	439	[illegible]	1,[illegible]	1,[illegible]	2,[illegible]
Turkey in Asia[10]	1,123	2,[illegible]	722	[illegible]	[illegible]	647	[illegible]	[illegible]
11. Southern and Southeastern	60,613	119,137	130,018	133,151	108,770	104,[illegible]	103,[illegible]	[illegible]
British India	10,904	39,198	34,901	39,262	30,013	43,[illegible]	53,[illegible]	54,[illegible]
Ceylon	[11]413	[11]1,453	1,589	2,[illegible]	2,[illegible]	2,[illegible]	2,[illegible]	2,[illegible]
British Malaya	3,876	8,080	7,801	11,[illegible]	13,563	13,[illegible]	11,[illegible]	14,[illegible]
Java and Madura	(12)	(12)	9,539	13,569	17,[illegible]	23,[illegible]	25,[illegible]	[illegible]
Other Netherland East Indies	3,[illegible]	17,242	4,990	5,653	10,[illegible]	9,579	9,129	13,[illegible]

For footnotes, see pp. [illegible] and [illegible]

CHANDISE, BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES—Continued

[thousands of dollars]

	Imports								
1910 1914, average	1921 1925, average	1924	1929	1930	1937	1938	1939		Country
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Europe[1]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	Northwestern and Central.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Sweden
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Norway
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Denmark
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Iceland
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		United Kingdom.
	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Irish Free State
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Belgium
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		France
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Netherlands
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Austria
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Czechoslovakia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Hungary
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Germany
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Switzerland
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7	Northeastern
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Estonia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Finland
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Latvia
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Lithuania
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Poland and Danzig
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Soviet Russia in Europe
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8	Southwestern.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Azores and Madeira Islands
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Gibraltar
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Italy
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Portugal
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Spain
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9	Southeastern
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Bulgaria
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Greece
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Malta, Gozo, and Cyprus Islands
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Rumania
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Turkey in Europe
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Yugoslavia and Albania
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Asia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	Western
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Aden
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Arabia
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Iraq
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Palestine
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Syria
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Persia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Turkey in Asia
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11	Southern and Southeastern
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		British India
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Ceylon
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		British Malaya
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Java and Madura
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		Other Netherland East Indies

No. 538.—Exports (Including Reexports) and General Imports of Mer

[All figures in

Country	Exports (including reexports)							
	1910-1914, average	1921-1925, average	1924	1925	1926	1927	1928	1929
Asia—Continued								
11. Southern and Southeastern—Continued.								
French Indo-China	243	1,079	787	1,371	2,190	1,427	1,7[illegible]	2,5[illegible]
Philippine Islands	22,506	51,927	50,519	61,082	69,648	69,522	79,805	85,3[illegible]
Siam	481	1,199	925	1,444	1,852	1,940	2,6[illegible]	3,[illegible]
Other Asia	1	19	11	14	37	64	103	[illegible]
12. Eastern	77,000	371,000	600,077	344,367	391,651	367,440	434,000	438,131
China	21,578	104,175	108,189	94,442	110,205	83,471	137,661	136,163
Hong Kong	9,137	17,810	17,476	14,205	12,819	18,[illegible]	21,977	19,[illegible]
Kwantung	676	6,735	8,614	5,267	6,466	6,[illegible]	6,208	11,[illegible]
Japan	45,290	241,877	253,009	229,642	260,754	257,370	268,138	250,[illegible]
Soviet Russia in Asia [11]	1,148	1,072	789	710	1,407	855	1,387	3,[illegible]
13. Oceania	47,716	141,496	156,866	180,400	218,706	188,714	188,000	188,[illegible]
Australia	38,722	111,273	125,178	148,526	168,695	150,124	141,460	150,[illegible]
New Zealand	7,791	26,108	28,306	28,263	41,575	32,517	35,825	30,[illegible]
British Oceania	206	606	581	1,055	1,425	1,156	1,500	1,[illegible]
French Oceania	754	1,095	1,215	1,215	1,011	917	1,250	[illegible]
Other Oceania	153	264	225	322	[illegible]	[illegible]	[illegible]	[illegible]
Africa	94,630	60,730	70,304	80,667	101,979	107,000	110,713	138,[illegible]
14. Mediterranean	4,814	60,000	15,606	18,940	30,070	34,145	37,000	60,[illegible]
Algeria and Tunisia	[illegible] 2,357	[illegible] 7,329	5,525	5,652	6,080	6,855	8,735	10,[illegible]
Canary Islands	752	2,110	2,001	1,986	1,833	2,343	3,250	2,[illegible]
Egypt	[illegible]	8,221	[illegible]	7,394	10,349	11,182	11,000	14,[illegible]
Italian Africa	50	63	31	95	15	55	[illegible]	65
Morocco	51	2,447	[illegible] 570	2,391	[illegible] 713	3,2[illegible]	3,000	3,[illegible]
Spanish Africa	17	662	672	682	790	1,414	1,076	[illegible]
15. Other Africa	19,784	49,000	54,000	70,037	77,401	81,943	80,943	[illegible]
Ethiopia		10	21	7	4	[illegible]	21	2[illegible]
Belgian Congo	44	406	498	787	[illegible] 253	[illegible]	771	1,[illegible]
British Africa								
West	[illegible] 3,189	[illegible]	[illegible] 8,070	[illegible]	[illegible]	[illegible]	[illegible] 454	[illegible]
Union of South Africa	12,910	31,309	36,020	[illegible]	[illegible]	[illegible] 486	37,016	[illegible]
Other British South Africa							2,077	[illegible]
East	[illegible]	2,309	[illegible] 962	[illegible]	[illegible]	[illegible]	4,960	[illegible]
Liberia	[illegible]	213	310	329	[illegible]	[illegible]	[illegible]	[illegible]
Madagascar	[illegible]	120	[illegible] 70	166	267	[illegible]	[illegible] 3	[illegible]
French Africa	[illegible]	[illegible] 2,320	2,010	[illegible] 2,[illegible]	[illegible] 1,696	[illegible]	3,[illegible]	[illegible]
Portuguese Africa	[illegible]	[illegible]						
Mozambique			[illegible] 946	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Latin America groups 2, 3, 4, and 5	308,233	741,400	770,416	800,319	872,305	845,[illegible]	870,010	972,[illegible]
Far East groups 11, 12, 13	104,150	632,232	683,104	608,[illegible]	771,183	741,941	872,047	819,[illegible]

[1] See [illegible] and Table [illegible]
[2] Average 1911-1914
[3] Irish Free State is included in United Kingdom [illegible]
[4] 1925 only
[5] Figures [illegible] Austria are for Austria-Hungary
[6] Imports of [illegible] reported separately for [illegible] 1924
[7] Serbia and Montenegro
[8] Imports [illegible] Africa and Africa [illegible] reported separately for [illegible] 1924

CHANDISE, BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES—Continued

thousands of dollars

Imports								Country
1909-1914, average	1921-1925, average	1924	1925	1926	1927	1928	1929	
								Asia—Continued.
								11. Southern and Southeastern—Continued.
1	235	171	169	197	142	34	29	French Indo-China.
[illegible]	[illegible]	97,[illegible]	111,[illegible]	[illegible],797	114,[illegible]	114,[illegible]	126,[illegible]	Philippine Islands.
110	391	397	770	[illegible]	870	254	827	Siam.
[illegible]	96	50	203	414	174	.....	....	Other Asia
121,[illegible]	[illegible],575	479,[illegible]	574,768	569,975	571,[illegible]	561,[illegible]	614,[illegible]	12. Eastern.
14,[illegible]	142,[illegible]	117,[illegible]	168,[illegible]	143,[illegible]	151,[illegible]	139,[illegible]	165,[illegible]	China.
3,[illegible]	13,[illegible]	14,[illegible]	17,[illegible]	11,[illegible]	14,[illegible]	13,[illegible]	11,[illegible]	Hong Kong.
[illegible]	2,[illegible]	2,[illegible]	3,[illegible]	3,[illegible]	2,[illegible]	3,[illegible]	4,[illegible]	Kwantung.
94,[illegible]	224,[illegible]	249,[illegible]	284,[illegible]	[illegible]	[illegible]	264,[illegible]	431,[illegible]	Japan.
1,[illegible]	[illegible]	34	327	619	[illegible]	76	1,[illegible]	[1] Soviet Russia in Asia.
17,[illegible]	[illegible]	[illegible]	77,[illegible]	[illegible]	54,[illegible]	[illegible]	[illegible]	13. Oceania.
13,[illegible]	27,[illegible]	22,[illegible]	44,[illegible]	43,[illegible]	[illegible]	31,[illegible]	31,[illegible]	Australia.
3,[illegible]	13,[illegible]	13,[illegible]	19,[illegible]	14,[illegible]	12,[illegible]	19,[illegible]	20,[illegible]	New Zealand.
116	[illegible]	[illegible]	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	2,[illegible]	British Oceania.
1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	2,144	1,[illegible]	1,[illegible]	French Oceania.
[illegible]	[illegible]	147	[illegible]			....		Other Oceania.
[illegible],[illegible]	71,[illegible]	[illegible]	[illegible],144	[illegible]	[illegible]	[illegible]	[illegible]	Africa.
10,[illegible]	[illegible]	[illegible],711	44,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14. Mediterranean.
[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	4,[illegible]	4,[illegible]	4,[illegible]	Algeria and Tunisia.
139	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	511	Canary Islands.
14,[illegible]	[illegible],471	[illegible],[illegible]	41,[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	Egypt.
[illegible]	21	1	[illegible]	1	11	[illegible]	[illegible]	Italian Africa.
[illegible]	[illegible]	[illegible]	737	543	731	1,[illegible]	1,[illegible]	Morocco
....	....	....	....	....	7	1	..	Spanish Africa, n. e. s.
4,[illegible]	[illegible],[illegible]	[illegible],[illegible]	47,[illegible]	37,[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	15. Other Africa.
1	2	[illegible]	([illegible])	14	[illegible]	[illegible]	[illegible]	Ethiopia.
7	[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	14,[illegible]	13,[illegible]	11,[illegible]	Belgian Congo.
[illegible]	12,[illegible]	12,[illegible]	17,[illegible]	19,[illegible]	[illegible],[illegible]	22,[illegible]	[illegible],[illegible]	British Africa— West
2,[illegible]	[illegible]	7,[illegible]	[illegible],[illegible]	19,[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	Union of South Africa
						61	19	Other British South Africa
[illegible]	1,[illegible]	1,[illegible]	[illegible],[illegible]	[illegible],[illegible]	1,614	[illegible],[illegible]	[illegible],[illegible]	East.
[illegible]	[illegible]	[illegible]	77	[illegible]	[illegible]	[illegible]	[illegible]	Liberia.
[illegible]	[illegible]	[illegible]	[illegible]	271	[illegible]	717	[illegible]	Madagascar
[illegible]	[illegible],[illegible]	[illegible]	1,[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible],[illegible]	French Africa, n. e. s.
[illegible]	[illegible],[illegible]							Portuguese Africa
		[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	Mozambique.
		11,[illegible]	[illegible]	141	173	[illegible]	13	Other
[illegible]	[illegible]	[illegible]	[illegible],[illegible]	[illegible]	[illegible]	[illegible]	[illegible],[illegible]	Latin America (groups 8, 3 4, and 5).
[illegible]	[illegible]	[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]	Far East (groups 11, 12, 13).

[1] Included in other British East Indies prior to 1922.
[2] Included in other Netherlands East Indies.
[3] Includes Far Eastern Republic reported separately for 1921-1924.
[4] Figures given under Algeria and Tunisia include French Africa, n. e. s., for years prior to 1922.
[5] Less than $500.
[6] Includes Kamerun.
[7] Average, 1920-1924.

No. 539.—EXPORTS (INCLUDING REEXPORTS) AND GENERAL IMPORTS OF MERCHANDISE, BY GROUPS OF CUSTOMS DISTRICTS

NOTE.—Fiscal years to and including 1915; thereafter, calendar years. All figures except export figures for 1865 and 1870-1878 represent specie values; exports for those years represent mixed gold and currency values and hence do not agree with the specie values given for total exports in other tables. Exports and imports of the interior districts, a small percentage of the total (see Table 541), are not included in this table

[All figures in thousands of dollars]

Year or yearly average	Atlantic coast: Exports	Atlantic coast: Imports	Gulf coast: Exports	Gulf coast: Imports	Mexican border: Exports	Mexican border: Imports	Pacific coast: Exports	Pacific coast: Imports	Northern border: Exports	Northern border: Imports
1860	100,216	304,577	153,680	22,303	1,012	528	4,981	7,372	13,[illegible]	[illegible]
1865	237,450	193,741	3,622	1,476			10,965	15,948	16,228	[illegible]
1870	241,440	370,614	196,020	16,506	2,213	959	14,047	16,241	[illegible]	31,[illegible]
1871-1875	390,885	501,968	122,677	20,099	2,719	1,440	21,581	26,039	22,316	[illegible]
1876-1880	533,477	425,404	107,452	12,430	3,114	1,707	34,466	30,326	25,028	[illegible]
1881-1885	569,552	572,700	114,719	14,844	4,631	2,300	50,742	40,285	32,649	[illegible]
1886-1890	548,775	594,170	112,611	14,204	3,640	6,413	42,352	46,435	31,000	[illegible]
1891-1895	655,100	651,233	140,229	21,407	8,797	9,619	41,240	46,003	64,225	[illegible]
1896-1900	811,139	611,207	188,587	18,356	17,083	4,579	60,712	49,627	79,727	[illegible]
1901-1905	923,364	776,744	297,561	37,652	25,364	12,941	81,029	55,747	128,276	[illegible]
1906-1910	1,078,183	1,052,126	408,624	60,901	31,074	16,960	96,229	82,813	192,242	112,[illegible]
1911-1915	1,364,246	1,274,963	513,940	100,154	22,785	24,708	135,718	128,019	333,493	[illegible]
1916-1920	4,234,900	2,245,780	946,540	185,341	49,361	41,471	440,606	420,557	840,366	622,[illegible]
1921-1925	2,307,299	2,296,418	1,088,542	233,228	73,826	17,117	374,102	421,082	653,761	636,[illegible]
1885	563,743	491,845	97,798	10,830	2,625	2,422	47,925	37,986	30,101	[illegible]
1886	505,362	533,642	105,431	10,082	2,066	3,730	39,824	38,704	29,813	[illegible]
1887	530,963	578,040	104,229	11,983	2,674	5,089	41,414	42,223	28,963	[illegible]
1888	522,686	595,776	104,674	13,865	3,443	5,712	38,314	49,187	28,836	[illegible]
1889	548,011	609,888	107,640	17,280	4,405	8,182	48,847	51,171	33,563	[illegible]
1890	628,865	664,535	141,120	17,821	5,408	9,453	47,361	50,993	36,875	[illegible]
1891	637,454	667,965	171,941	21,214	7,541	11,109	52,583	53,581	34,982	[illegible]
1892	753,107	689,458	174,086	21,750	6,943	12,401	57,829	49,988	39,666	[illegible]
1893	624,278	717,340	125,592	26,082	12,172	11,829	42,240	48,315	43,412	[illegible]
1894	670,266	537,644	129,788	20,081	7,345	8,220	36,[illegible]	41,241	53,143	[illegible]
1895	[illegible]	613,737	122,[illegible]	[illegible]	[illegible]	2,4[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1896	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1897	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1898	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1899	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1902	[illegible]	726,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1903	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915[1]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] [illegible]

No. 540.—EXPORTS (INCLUDING REEXPORTS) AND GENERAL IMPORTS OF MERCHANDISE, BY PRINCIPAL CUSTOMS DISTRICTS

[illegible] All figures in thousands of dollars. Fiscal years to and including 1915, thereafter, calendar years. Figures represent [illegible] values except for exports for years [illegible] and 1870–1879. Areas of districts were rearranged July 1, 1913. Prior to that date some of the districts were more restricted. However, [illegible] this change only slightly affects the comparability of the figures. Prior to 1914 the statistics given in the table for Buffalo include the (former) districts of Buffalo Creek and Niagara; [illegible] Michigan include the (former) districts of Superior, Huron, and Detroit, and those for Massachusetts and Maryland were the former districts of Boston and Baltimore, respectively. See [illegible], Table [illegible]

Year or yearly average	Massachusetts Exports	Massachusetts Imports	New York Exports	New York Imports	Philadelphia Exports	Philadelphia Imports	Maryland Exports	Maryland Imports	Georgia Exports	Georgia Imports
[illegible]	12,769	37,316	90,068	231,310	[illegible]	14,712	6,960	6,791	18,353	782
[illegible]	1[illegible],862	26,340	202,309	152,26[illegible]	1,053	7,036	12,141	6,9[illegible]		
[illegible]	16,135	67,694	146,615	[illegible]	16,[illegible]	14,651	14,[illegible]	15,812	24,767	1,088
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30,769	807
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30,561	606
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22,191	702
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44,[illegible]	[illegible]	[illegible]	22,619	356
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27,020	387
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27,216	377
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	933
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	144,[illegible]	[illegible]	[illegible]	[illegible]	16,768
[illegible]	[illegible]	[illegible]	1,611,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77,[illegible]	[illegible]	16,714
[illegible]	[illegible]	[illegible]	364,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	683
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	628
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	202
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,762	[illegible]	396
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	376
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	672
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	516
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	302
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	338
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	353
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61,[illegible]	[illegible]	[illegible]	438
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	774
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	416
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	348
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	378
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	438
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	846
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	372
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,037
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	936
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,688
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,304
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,004
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,152
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,654
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,642
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,251
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	630
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	694
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] to Dec. 31, [illegible]

No. 540.—Exports Including Reexports[1] and General Imports of Merchandise, by Principal Customs Districts—Continued

[All figures in thousands of dollars]

Year or yearly average	New Orleans		Galveston		Buffalo		Chicago		Michigan	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1865	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1870	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1871-1875	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1876-1880	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1881-1885	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1886-1890	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1891-1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1896-1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901-1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906-1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911-1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916-1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921-1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1930	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1931	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1932	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1933	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1934	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1935	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1936	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1937	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1938	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1939	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1940	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1941	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1942	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1943	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1944	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1945	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1946	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1947	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1948	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1949	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1950	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1951	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1952	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1953	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1954	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1955	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1956	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1957	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1958	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1959	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1960	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1961	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1962	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1963	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1964	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1965	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1966	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1967	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1968	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1969	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1970	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1971	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1972	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1973	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1974	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1975	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1976	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1977	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1978	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1979	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1980	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Period [illegible]

No. 540.—Exports (Including Reexports) and General Imports of Merchandise, by Principal Customs Districts—Continued

[All figures in thousands of dollars]

Year or yearly average	San Francisco		Washington	
	Exports	Imports	Exports	Imports
1880	4,[illegible]	7,[illegible]	[illegible]	
1885	9,[illegible]	15,[illegible]	[illegible]	12
1890	12,[illegible]	15,[illegible]	[illegible]	35
1895, 1896	19,476	25,[illegible]	[illegible]	20
1896, 1900	27,716	29,[illegible]	[illegible]	33
1901, 1905	41,707	39,109	1,047	109
1906, 1910	53,[illegible]	44,344	2,[illegible]	617
1911, 1915	53,[illegible]	43,[illegible]	5,437	1,[illegible]
1916, 1920	34,[illegible]	61,643	12,[illegible]	6,[illegible]
1921, 1924	37,751	38,[illegible]	20,[illegible]	9,[illegible]
1925, 1929	52,756	49,226	29,[illegible]	28,[illegible]
1911-1915	48,154	43,[illegible]	57,711	50,[illegible]
1916-1920[1]	194,317	197,613	222,[illegible]	[illegible]
1921-1925	148,275	156,[illegible]	110,261	214,213
1926	38,116	35,[illegible]	3,[illegible]	23[illegible]
1927	39,229	37,142	2,128	661
1928	32,711	40,[illegible]	1,770	34[illegible]
1929	37,[illegible]	44,[illegible]	2,251	657
1930	37,673	40,[illegible]	4,[illegible]	3[illegible]
1931	34,[illegible]	40,751	3,[illegible]	3[illegible]
1932	40,169	30,943	5,[illegible]	677
1933	40,[illegible]	47,[illegible]	6,[illegible]	5[illegible]
1934	31,144	45,[illegible]	[illegible]	[illegible]
1935	34,[illegible]	38,167	4,943	1,[illegible]
1936	34,[illegible]	38,[illegible]	[illegible]	2,222
1937	31,[illegible]	41,[illegible]	4,[illegible]	3,[illegible]
1938	30,[illegible]	34,[illegible]	11,[illegible]	7,[illegible]
1939	41,[illegible]	42,[illegible]	17,919	8,[illegible]
1940	39,[illegible]	38,[illegible]	15,[illegible]	7,[illegible]

Year or yearly average	San Francisco		Washington	
	Exports	Imports	Exports	Imports
1900	40,[illegible]	47,[illegible]	17,[illegible]	7,169
1901	34,367	35,163	20,[illegible]	6,721
1902	29,184	35,[illegible]	23,[illegible]	11,671
1903	33,[illegible]	36,454	22,[illegible]	12,177
1904	32,847	37,343	22,[illegible]	11,[illegible]
1905	40,924	46,[illegible]	43,943	7,[illegible]
1906	39,915	44,[illegible]	49,[illegible]	12,614
1907	39,[illegible]	54,[illegible]	43,[illegible]	20,[illegible]
1908	39,[illegible]	46,[illegible]	44,[illegible]	23,[illegible]
1909	31,[illegible]	49,[illegible]	28,[illegible]	28,[illegible]
1910	31,191	49,[illegible]	30,[illegible]	28,910
1911	40,[illegible]	53,[illegible]	30,[illegible]	34,[illegible]
1912	49,[illegible]	50,[illegible]	43,[illegible]	39,[illegible]
1913	44,[illegible]	63,[illegible]	63,[illegible]	51,[illegible]
1914	43,[illegible]	57,111	55,[illegible]	48,[illegible]
1915	41,501	70,[illegible]	67,[illegible]	68,[illegible]
1915 (6 mos.)	41,[illegible]	42,[illegible]	44,[illegible]	55,[illegible]
1916	128,746	117,[illegible]	[illegible]	161,[illegible]
1917	175,[illegible]	231,[illegible]	[illegible]	[illegible]
1918	214,[illegible]	265,519	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	211,[illegible]	[illegible]	184,[illegible]
1921	120,111	97,[illegible]	[illegible]	[illegible]
1922	165,[illegible]	170,[illegible]	[illegible]	218,[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]
1924	173,[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	167,[illegible]	[illegible]
1927	174,[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	212,[illegible]	[illegible]	216,774

[1] Period July 1, 1915, to Dec. 31, 1920.

No. 541.—EXPORTS (INCLUDING REEXPORTS) AND GENERAL IMPORTS OF MERCHANDISE, AND DUTIES COLLECTED, BY CUSTOMS DISTRICTS

NOTE.—"Duties collected" are as reported to the Treasury Department by collectors, subject in certain cases to subsequent refund as well as drawback. These figures are somewhat higher than duties as calculated on the basis of imports for consumption as shown in Table 522

[All figures in thousands of dollars]

Customs district	Exports, domestic and foreign			Imports			Duties collected
	1927	1928	1929	1927	1928	1929	1929
Total	4,960,375	5,120,966	5,960,996	4,184,749	4,091,446	4,399,261	[illegible]
North Atlantic coast	1,880,494	1,912,048	2,077,300	2,399,040	2,402,631	2,730,[illegible]	[illegible]
Maine and New Hampshire	9,142	8,141	9,472	30,340	30,[illegible]	30,451	1,[illegible]
Massachusetts	42,181	45,470	60,762	265,[illegible]	276,512	300,[illegible]	30,[illegible]
Rhode Island	81	108	200	7,[illegible]	4,[illegible]	8,[illegible]	1,[illegible]
Connecticut	9			6,[illegible]	6,[illegible]	7,[illegible]	1,[illegible]
New York	1,725,110	1,760,904	1,903,[illegible]	2,042,[illegible]	1,[illegible]	2,152,[illegible]	[illegible]
Philadelphia	60,911	58,434	120,[illegible]	294,[illegible]	318,[illegible]	343,567	[illegible]
South Atlantic coast	480,700	370,[illegible]	940,[illegible]	194,487	194,[illegible]	197,[illegible]	[illegible]
Maryland	101,339	93,974	94,231	108,[illegible]	110,[illegible]	116,[illegible]	11,[illegible]
Virginia	174,230	183,[illegible]	172,000	30,[illegible]	32,[illegible]	30,[illegible]	4,[illegible]
North Carolina	12,[illegible]	11,170	9,[illegible]	30,546	7,381	10,572	9,[illegible]
South Carolina	20,[illegible]	18,981	17,[illegible]	11,[illegible]	12,[illegible]	9,[illegible]	[illegible]
Georgia	97,[illegible]	60,100	57,912	18,[illegible]	18,[illegible]	18,[illegible]	7,134
Porto Rico	7,[illegible]	6,[illegible]	8,118	11,[illegible]	13,[illegible]	11,[illegible]	[illegible]
Gulf coast	1,190,[illegible]	1,207,737	1,140,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	60,494	54,264	58,425	30,914	29,[illegible]	30,[illegible]	2,[illegible]
Mobile	54,611	46,[illegible]	54,[illegible]	8,[illegible]	10,319	10,[illegible]	[illegible]
New Orleans	370,[illegible]	375,[illegible]	384,570	211,694	211,[illegible]	203,431	30,[illegible]
Sabine	30,[illegible]	60,481	60,264	2,[illegible]	2,[illegible]	4,[illegible]	[illegible]
Galveston	554,[illegible]	662,340	573,567	35,[illegible]	30,[illegible]	30,[illegible]	9,181
Mexican border	77,190	94,404	118,[illegible]	97,[illegible]	30,[illegible]	30,[illegible]	[illegible]
San Antonio	54,[illegible]	78,[illegible]	90,415	8,[illegible]	9,715	7,177	[illegible]
El Paso	9,971	10,131	10,724	7,190	8,[illegible]	8,[illegible]	[illegible]
Arizona	10,516	10,182	12,522	14,541	17,[illegible]	20,[illegible]	1,[illegible]
Pacific coast	800,190	861,697	906,018	310,[illegible]	304,[illegible]	303,[illegible]	[illegible]
Washington	120,513	130,817	153,[illegible]	230,[illegible]	220,[illegible]	216,[illegible]	3,[illegible]
Oregon	78,723	63,979	68,090	14,[illegible]	12,[illegible]	10,[illegible]	1,[illegible]
San Francisco	174,546	201,265	205,018	190,[illegible]	190,[illegible]	212,[illegible]	12,[illegible]
Los Angeles	120,573	141,[illegible]	160,320	67,140	54,361	68,[illegible]	7,[illegible]
Alaska	494	623	607	766	[illegible]	954	[illegible]
Hawaii	2,[illegible]	2,[illegible]	2,[illegible]	9,172	10,361	9,[illegible]	1,[illegible]
Northern border	866,[illegible]	904,741	980,671	354,[illegible]	304,110	306,417	61,[illegible]
Vermont	80,[illegible]	81,[illegible]	67,537	47,[illegible]	54,[illegible]	56,[illegible]	1,[illegible]
St. Lawrence	76,544	77,[illegible]	81,210	132,[illegible]	127,[illegible]	114,[illegible]	1,[illegible]
Rochester	8,345	12,576	14,[illegible]	8,[illegible]	8,430	8,[illegible]	2,[illegible]
Buffalo	219,[illegible]	223,[illegible]	239,[illegible]	137,[illegible]	144,[illegible]	157,[illegible]	7,[illegible]
Ohio	31,978	35,[illegible]	36,562	19,[illegible]	[illegible]	20,[illegible]	4,[illegible]
Michigan	279,[illegible]	328,[illegible]	342,[illegible]	91,414	92,[illegible]	103,[illegible]	4,[illegible]
Chicago	17,718	9,022	[illegible]	[illegible]	[illegible]	[illegible]	14,[illegible]
Wisconsin	3,[illegible]	3,467	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Duluth and Superior	101,141	84,[illegible]	55,201	22,310	[illegible]	35,731	[illegible]
Dakota	60,738	70,[illegible]	70,251	[illegible]	[illegible]	35,712	[illegible]
Montana and Idaho	6,312	9,354	11,[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]
Interior				31,673	30,330	33,[illegible]	[illegible]
Pittsburgh				8,[illegible]	[illegible]	[illegible]	[illegible]
Kentucky				[illegible]	[illegible]	[illegible]	[illegible]
Tennessee				479	543	[illegible]	[illegible]
Indiana				1,[illegible]	[illegible]	2,[illegible]	[illegible]
Iowa				[illegible]	[illegible]	[illegible]	[illegible]
Omaha				1,[illegible]	[illegible]	[illegible]	[illegible]
St. Louis				10,[illegible]	10,[illegible]	11,[illegible]	[illegible]
Minnesota				7,[illegible]	[illegible]	[illegible]	[illegible]
Colorado				[illegible]	[illegible]	[illegible]	[illegible]
Utah and Nevada				[illegible]	[illegible]	[illegible]	[illegible]
Parcel post	27,[illegible]	30,[illegible]	38,[illegible]				

[1] Total duties collected. This amount less the cost of collection is turned into the general treasury.

No. 542.—IN TRANSIT AND TRANSSHIPMENT TRADE OF THE UNITED STATES: BY CONTINENTS AND PRINCIPAL COUNTRIES

[Values in thousands of dollars]

Year ended Dec. 31	North America		South America		Europe		Asia and Oceania	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1921	194,954	61,940	6,023	6,816	19,884	175,432	17,268	12,720
1922	233,612	50,504	10,032	8,199	19,912	204,690	12,457	10,780
1923	288,466	70,538	14,978	16,325	20,265	246,088	17,130	21,628
1924	252,054	67,190	16,543	19,059	22,350	194,976	18,508	21,647
1925	332,994	69,671	15,753	20,100	27,274	202,640	15,954	20,622
1926	380,070	82,115	14,965	22,418	25,919	210,982	24,097	20,994
1927	371,419	91,285	17,050	20,959	20,552	274,530	14,730	20,631
1928	288,904	174,215	15,911	23,117	101,758	199,741	19,719	22,916
1929	290,123	91,055	11,142	29,912	29,289	192,859	17,790	22,737

Year ended Dec. 31	Africa		Canada		Mexico		Cuba	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1921	486	1,000	181,221	21,419	3,083	5,604	3,937	7,588
1922	513	2,133	214,052	27,978	6,516	6,913	5,604	8,693
1923	1,147	5,572	273,981	30,755	8,018	7,987	6,720	14,623
1924	651	4,729	238,410	32,271	9,383	9,803	6,091	13,841
1925	903	6,760	308,133	34,701	9,165	9,731	6,953	18,070
1926	1,916	6,219	273,981	37,708	7,940	11,576	7,318	17,564
1927	1,857	9,215	338,611	38,089	13,330	12,302	10,080	20,627
1928	2,066	7,756	282,350	132,608	15,534	11,986	8,455	13,428
1929	1,219	11,007	249,082	34,303	22,604	11,200	6,160	17,000

Year ended Dec. 31	Argentina		Peru		United Kingdom		Belgium	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1921	602	2,342	2,602	340	11,191	90,022	564	9,986
1922	1,606	3,378	3,619	169	11,283	101,437	274	12,161
1923	3,693	7,219	6,142	283	16,602	104,019	790	15,369
1924	3,342	8,197	6,621	676	11,273	98,922	928	14,642
1925	2,376	12,206	7,500	999	13,090	121,720	1,085	16,453
1926	3,610	10,646	5,309	1,287	10,873	92,681	1,613	16,120
1927	3,908	13,117	7,211	1,608	11,177	109,928	3,277	13,602
1928	4,998	8,530	3,768	1,768	61,832	109,773	3,300	12,188
1929	3,761	10,283	3,027	1,900	11,670	99,200	1,630	8,000

Year ended Dec. 31	France		Netherlands		Germany		Italy	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1921	1,642	10,712	1,923	8,971	1,285	6,791	938	10,716
1922	1,683	11,619	1,941	10,174	1,987	7,038	940	27,830
1923	2,430	16,538	2,160	20,643	1,707	10,199	1,638	27,604
1924	1,731	13,647	2,776	13,221	2,047	21,850	1,348	13,544
1925	2,087	16,477	3,408	17,564	2,980	20,925	2,021	22,671
1926	1,712	7,832	3,088	22,221	3,843	35,922	1,700	12,670
1927	1,830	14,708	3,645	22,123	5,002	20,258	1,083	14,080
1928	4,013	13,500	6,683	14,123	11,190	27,088	4,710	12,604
1929	1,600	17,783	3,491	17,000	[illegible]	[illegible]	1,716	16,180

No. 543.—IN TRANSIT AND TRANSSHIPMENT TRADE: BY CUSTOMS REGIONS THROUGH WHICH SHIPPED

Values in thousands of dollars.

Year ended Dec. 31	Total	Atlantic coast				Gulf coast	Mexican border	Pacific coast	Northern border
		Total	Maine and New Hampshire	New York	Philadelphia				
1921	230,976	200,753	20,604	137,631	22,664	347	2,639	11,103	15,776
1922	276,123	240,461	19,168	155,076	30,110	637	1,600	10,600	14,620
1923	360,554	313,754	20,707	200,487	30,179	1,170	2,716	16,566	20,354
1924	317,197	290,409	17,767	187,547	27,333	760	6,691	17,681	22,000
1925	392,671	354,533	13,600	237,301	30,697	1,700	3,000	16,905	16,000
1926	380,001	340,645	17,750	246,409	24,327	237	3,913	17,087	21,915
1927	447,954	388,713	16,777	300,704	30,774	2,383	7,334	22,700	21,704
1928	638,766	597,770	15,313	360,704	17,300	8,300	3,004	15,770	91,611
1929	347,000	310,621	17,767	234,000	19,102	9,000	9,500	17,777	30,587

[illegible] districts not specified.

No. 544.—VALUE OF PRINCIPAL ARTICLES

NOTE.—Specie values except for 1865, and 1870-1878; for those years mixed gold and currency values thereafter. In some cases blanks represent entire absence.

[All figures in thou

Year or yearly average	Meat products	Animal fats and oils	Leather	Rye (including flour)	Wheat (including flour)	Oil cake and meal	Fruits and nuts	Rubber and manufactures	Naval stores, gums, and resins	Tobacco, manufactured
1821					4,676				315	3,[illegible]
1830					6,132		26		356	5,[illegible]
1840					11,779		[illegible]		606	8,[illegible]
1850					7,742		25		1,372	8,[illegible]
1860	8,080	6,200	663		19,525	1,606	200	261	3,[illegible]	15,[illegible]
1865	20,606	14,473	669	169	46,905	2,267	415	291	343	41,[illegible]
1870	11,630	9,909	111	217	68,341	3,419	543	186	3,277	2,[illegible]
1871-1875	[illegible]	27,773	4,788	710	82,196	4,165	1,139	212	5,192	26,[illegible]
1876-1880	[illegible]	45,606	7,256	2,194	133,946	5,268	1,831	262	4,511	23,[illegible]
1881-1885	[illegible]	37,492	7,374	2,185	157,600	6,551	2,863	560	6,394	16,[illegible]
1886-1890	[illegible]	45,169	9,167	390	106,331	7,143	3,724	857	6,009	23,[illegible]
1891-1895	[illegible]	51,133	11,[illegible]	2,570	147,211	8,565	4,078	1,430	7,536	22,[illegible]
1896-1900	[illegible]	54,470	18,703	4,[illegible]	148,176	12,300	8,394	2,200	9,904	25,[illegible]
1901-1905	[illegible]	70,933	26,019	111	131,059	19,470	14,778	4,606	13,[illegible]	28,[illegible]
1906-1910	[illegible]	[illegible]	31,240	[illegible]	117,[illegible]	23,472	16,531	7,831	19,[illegible]	23,[illegible]
1911-1917	[illegible]	[illegible]	44,659	[illegible]	172,788	25,370	31,865	13,362	21,852	66,[illegible]
1915-1920 [1]	[illegible]	166,[illegible]	170,215	[illegible]	312,963	21,978	61,501	46,430	20,417	139,[illegible]
1921-1922	139,[illegible]	146,[illegible]	44,[illegible]	[illegible]	321,[illegible]	24,695	82,[illegible]	39,[illegible]	22,[illegible]	156,[illegible]
1888	63,[illegible]	31,732	[illegible]	2,016	125,079	[illegible],674	3,510	[illegible]	4,[illegible]	22,[illegible]
1886	54,[illegible]	27,196	7,[illegible]	146	88,[illegible]	7,154	3,310	664	4,844	27,[illegible]
1887	53,179	32,10[illegible]	9,170	[illegible]	142,667	7,310	2,670	834	5,881	[illegible]
1888	52,[illegible]	32,354	8,423	[illegible]	[illegible]	6,424	3,516	967	5,920	21,[illegible]
1889	50,727	35,962	9,515	[illegible]	[illegible]	6,[illegible]	3,072	832	5,[illegible]	18,[illegible]
1890	7[illegible],046	48,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,090	1,060	7,644	21,[illegible]
1891	81,987	[illegible],011	12,023	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8,192	21,[illegible]
1892	84,[illegible]	48,841	10,518	[illegible]	[illegible]	[illegible]	[illegible]	1,416	7,[illegible]	20,[illegible]
1893	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,287	22,[illegible]
1894	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,791	24,[illegible]
1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,630	25,[illegible]
1896	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8,444	24,[illegible]
1897	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9,[illegible]	24,[illegible]
1898	101,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9,155	22,[illegible]
1899	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9,983	27,[illegible]
1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,674	25,[illegible]
1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1902	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,734	[illegible]
1903	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,919	[illegible]
1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17,145	29,[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19,107	29,[illegible]
1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29,[illegible]
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28,[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] [1] Average [illegible]

OF UNITED STATES MERCHANDISE EXPORTED

Figures are for fiscal years ended June 30, through 1940, and June 30, 1950 through 1958; calendar years of trade, in other cases the item was not segregated

[illegible] of dollars.

Cotton, raw	Cotton manufactures	Raw silk products	Other wood manufactures	Coal and coke	Petroleum and products	Iron and steel mill products	Copper and manufactures	Machinery, all classes	Automobiles including engines and parts	Year or yearly average
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1921
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1930
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1940
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1950
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1955
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1970
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1871-1875
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1876-1880
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1881-1885
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1886-1890
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1891-1895
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1896-1900
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1901-1905
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1906-1910
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1911-1915
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1916-1920 [1]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1921-1925
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1926-1930
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1931-1935
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1936-1940
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1941-1945
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1946-1950
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1951-1955
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1956-1960
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1961-1965
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1966-1970
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1971-1975
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1976-1980
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1981-1985
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1986-1990
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1991-1995
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1996-1960
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1961
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1962
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1963
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1964
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1965
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1966
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1967
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1968
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1969
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1970
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1971 (6 mos.) [1]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1916
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1917
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1918
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1919
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1920
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1921
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1922
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1923
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1924
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1925
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1926
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1927
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1928
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1929
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1930
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1931
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1932
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1933
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1934
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1935
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1936
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1937
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1938
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1939

[1] July to December

No. 545.—VALUE OF PRINCIPAL COMMODITIES

NOTE.—Specie values. Figures represent general imports, they are for fiscal years ended Sept. 30 entire absence of trade, in other

[All figures in thou

Year or yearly average	Hides and skins	Furs, and manufactures	Fruits and nuts	Vegetable oils, expressed and fats	Coffee	Sugar	Rubber, crude	Tobacco, unmanufactured	Cotton manufactures	Burlaps
1821	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]			[illegible]	
1830	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	
1840	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	
1850	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
1860	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1867	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1870	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1871-1875	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1876-1880	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1881-1885	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1886-1890	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1891-1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1896-1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901-1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906-1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911-1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916-1920 [1]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921-1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1930	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1931	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1932	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1933	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1934	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1935	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1936	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1937	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1938	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1939	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1940	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1941	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1942	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1943	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1944	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1945	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1946	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1947	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1948	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1949	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1950	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1951	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1952	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1953	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1954	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1955	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1956	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1957	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1958	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1959	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1960	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1961	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1962	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1963	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1964	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1965	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1966	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1967	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1968	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1969	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1970	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1971	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1972	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1973	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1974	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1975	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1976	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1977	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1978	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1979	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1980	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1981	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1982	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1983	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1984	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1985	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

IMPORTED INTO THE UNITED STATES

[illegible] 1840, and June 30, 1850 through [illegible] calendar years thereafter. In some cases blanks represent [illegible] the item was not segregated

[illegible] of dollars]

[illegible]	Wool manufactures [illegible]	Silk, raw	Raw [illegible]	Wood pulp	Paper and manufactures	Petroleum and products	Copper, including ore and manufactures	Tin, including ore	Fertilizers and materials	Year or yearly average
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 546. EXPORTS OF UNITED STATES MERCHANDISE AND GENERAL IMPORTS BY GROUPS AND SUBGROUPS

[In millions and tenths of millions of dollars. See head note, Table 548, as to data omitted in 1929]

Group and subgroup	Exports of U. S. merchandise					General imports				
	1910-1914[1]	1921-1925[1]	1927	1928	1929	1910-1914	1921-1925[1]	1927	1928	1929
Grand total	2,120.4	4,310.2	4,758.9	5,030.1	5,157.1	1,099.9	3,630.1	4,194.7	4,601.4	4,399.[illegible]
Group 00.—Animals and animal products, edible	167.5	342.3	296.2	328.4	344.2	42.1	90.6	104.9	120.1	143.[illegible]
A. Animals, edible	7.8	6.7	2.6	2.2	1.7	7.6	7.9	21.1	22.5	[illegible]
B. Meat products	67.3	139.8	71.0	67.7	78.8	7.7	19.3	34.9	35.6	[illegible]
C. Animal oils and fats, edible	76.7	138.5	106.4	112.5	117.7	...	...	...	.2	[illegible]
D. Dairy products	3.3	30.1	17.4	18.5	17.9	10.8	28.1	37.0	34.7	[illegible]
E. Fish	9.7	18.0	18.3	20.8	23.5	15.5	29.3	35.4	38.5	[illegible]
F. Other edible animal products	2.9	9.3	8.4	6.7	4.7	.5	7.9	6.5	8.0	[illegible]
Group 0.—Animals and animal products, inedible	80.0	100.0	131.1	138.8	117.9	174.9	233.0	346.3	377.0	39[illegible].[illegible]
A. Hides and skins, raw, except furs	3.2	7.6	11.6	11.1	6.8	64.6	98.1	112.8	150.[illegible]	[illegible]
B. Leather	39.1	44.3	54.0	55.2	42.9	8.5	17.3	37.4	43.2	44.[illegible]
C. Leather manufactures	19.0	21.8	18.4	17.5	17.7	9.6	12.8	21.7	25.7	[illegible]
D. Furs and manufactures	14.7	22.5	30.9	39.5	47.7	22.[illegible]	79.8	135.6	148.4	[illegible]
E. Animal oils and greases, inedible	7.6	8.1	8.5	7.0	6.4	2.[illegible]	5.1	10.0	10.6	[illegible]
F. Other inedible animals and animal products	6.6	5.4	7.9	8.5	8.1	27.0	27.6	28.0	28.0	[illegible]
Group 1.—Vegetable food products and beverages	253.6	673.9	658.2	532.1	500.6	355.3	798.2	819.4	8[illegible].8	91[illegible].4
A. Grains and preparations	147.3	474.3	443.8	[illegible]	294.4	18.0	32.6	23.9	28.5	[illegible]
B. Fodders and feeds	29.4	26.7	32.9	30.9	32.7	2.7	8.0	11.2	13.7	[illegible]
C. Vegetables and preparations	6.3	19.1	21.9	22.7	27.3	4.4	5.2	38.4	38.9	[illegible]
D. Fruits and nuts	28.7	92.9	121.7	139.8	137.7	42.3	77.5	84.7	98.7	[illegible]
E. Vegetable oils and fats, edible	9.4	11.9	7.3	[illegible]	4.0	7.4	13.3	17.6	15.0	[illegible]
F. Cocoa, coffee, and tea	7.7	7.3	6.9	4.1	[illegible]	13.0	263.[illegible]	350.8	384.1	[illegible]
G. Spices	[illegible]	2	2	[illegible]	[illegible]	[illegible]	13.9	20.1	20.6	[illegible]
H. Sugar and sugar-coated preparations	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	270.9	220.3	[illegible]
I. Beverages	4.[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	[illegible]	[illegible]	[illegible]	
Group 2.—Vegetable products, inedible, except fibers and wood	100.6	276.3	290.9	302.7	303.1	310.7	443.0	606.9	518.8	1[illegible].[illegible]
A. Rubber and rubber manufactures	2.4	39.1	70.7	[illegible]	[illegible]	[illegible]	[illegible]	309.0	253.0	[illegible]
B. Naval stores, gums, resins, and balsams	23.4	[illegible]	16.3	[illegible]	[illegible]	[illegible]	[illegible]	12.5	12.[illegible]	[illegible]
C. Drugs, herbs, leaves and roots, crude	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16.9	[illegible]
D. Oilseeds	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60.7	[illegible]
E. Vegetable oils, inedible	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
F. Dyeing and tanning materials	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.[illegible]	[illegible]
G. [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.[illegible]	[illegible]
H. Naval stores and prepared stores	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
I. Rubber manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.[illegible]	[illegible]
J. Miscellaneous vegetable products	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Group 3.—Textiles	616.1	907.1	921.4	1,124.[illegible]	979.[illegible]	387.[illegible]	803.6	954.[illegible]	988.1	8[illegible].[illegible]
A. Cotton manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
B. Cotton waste manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
C. Cotton manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
D. Jute and jute manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
E. Flax, hemp, and ramie manufactures		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	
F. Other vegetable fibers and manufactures	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
H. Silk and manufactures						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
I. Wool and manufactures	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
J. Wool manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
K. Wool manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
L. Hosiery and knit goods	[illegible]		[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	
M. [illegible]							[illegible]	[illegible]	[illegible]	[illegible]
N. Silk manufactures	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
O. Rayon manufactures		[illegible]	[illegible]	[illegible]			[illegible]		[illegible]	[illegible]
P. Miscellaneous textile products			[illegible]	[illegible]			[illegible]		[illegible]	[illegible]

[1] Yearly average.

No. 546. Exports of United States Merchandise and General Imports by Groups and Subgroups—Continued

Group and subgroup	Exports of U. S. merchandise						General imports			
	1900–1904	1921–1925	1927	1928	1929	1930–1934	1921–1925	1927	1928	1929
Group 4.—Wood and paper	100.7	188.9	192.9	209.0	210.9	79.9	206.6	265.6	258.8	277.3
A Wood, unmanufactured	2.1	9.1	12.5	13.8	15.3	9.6	15.0	18.0	14.6	17.7
B Wood semimanufactures										
sawmill products	66.0	87.1	107.6	109.8	110.6	22.1	68.4	64.0	54.9	54.2
C Wood manufactures	27.7	30.8	38.1	37.5	40.9	6.3	9.1	10.6	10.6	10.8
D Cork and manufactures	.3	.9	1.6	1.7	1.9	.8	4.7	9.9	9.9	13.1
E Paper base stocks	1.9	3.7	5.6	6.1	5.1	3.5	94.2	113.6	172.3	118.1
F Paper and manufactures	10.7	34.6	38.9	38.9	37.2	10.7	107.2	148.4	136.4	163.4
Group 5.—Nonmetallic mineral products	608.8	668.4	684.3	687.3	730.7	69.3	336.1	383.8	395.3	308.1
A Coal and related products	55.7	131.1	108.7	99.5	108.2	4.7	12.3	5.0	6.5	7.1
B Petroleum and products	127.7	405.1	484.9	525.9	561.2	6.3	90.8	113.4	132.8	143.6
C Stone, sand, cement, lime, and plaster	6.6	5.5	5.7	5.9	6.8	2.5	5.3	6.2	7.3	6.9
D Glass and glass products	8.5	10.1	8.9	10.1	10.9	6.5	17.0	17.0	15.2	14.0
E Clay and clay products	6.1	7.7	8.6	9.6	12.7	12.6	19.0	25.7	23.6	26.4
F Precious stones and pearls, and imitations		1	1	1	[illegible]	62.6	65.5	68.7	74.6	79.7
G Other	5.9	23.5	25.5	27.2	41.6	14.1	19.2	24.8	26.1	20.5
Group 6.—Metals and manufactures, except machinery and vehicles	608.3	615.5	668.8	688.2	804.9	186.3	343.3	395.4	315.7	396.0
A Iron ore	2.5	3.0	3.4	4.8	4.8	6.7	7.0	6.1	5.6	6.1
B Iron and steel semimanufactures	37.0	73.7	66.7	69.0	104.1	13.7	11.7	10.9	10.7	11.0
C Iron and steel, mill products manufactures	34.3	88.6	72.5	83.6	98.0	1.6	7.7	16.8	17.5	18.2
D Iron and steel, advanced manufactures	61.0	68.6	73.3	82.6	87.0	3.6	6.3	7.3	5.8	5.0
E Ferroalloys	.3	.5	1.1	.9	1.0	3.1	13.3	16.4	13.9	23.5
F Nonferrous metals, except precious	161.1	173.5	216.1	237.4	288.9	111.9	178.1	267.4	240.1	297.6
G Precious metals, jewelry and plated ware[1]	2.8	3.1	3.7	4.9	4.1	7.6	17.2	22.5	19.2	18.1
Group 7.—Machinery and vehicles	308.3	361.4	397.0	1,004.5	1,208.3	18.5	17.8	27.3	29.8	42.2
A Electrical machinery and apparatus	28.9	64.5	68.7	88.0	121.4		1.8	2.0	2.9	2.7
B Industrial machinery	78.6	165.5	200.1	224.8	277.8		11.4	16.5	19.7	24.8
C Office appliances	15.0	23.5	44.1	48.5	52.9					
D Printing machinery	3.3	9.4	15.2	6.6	19.1					
E Agricultural machinery and implements	68.7	51.9	48.7	114.7	168.9		2.6	1.4	4.8	9.8
F Automobiles and other vehicles	62.2	216.4	438.7	528.3	588.0	2.6	2.0	2.6	3.4	5.2
Group 8.—Chemicals and related products	68.0	107.0	126.9	137.3	160.2	97.7	112.1	139.9	148.9	144.1
A Coal-tar products	[illegible]	9.9	17.1	6.1	16.1	16.3	16.1	24.0	23.9	23.6
B Medicinal and pharmaceutical preparations	6.0	6.1	20.1	20.5	21.3	1.5	4.9	5.4	5.2	6.4
C Industrial chemical specialties	1.6	4.0	8.8	14.0	14.5	28.5	28.2	28.5	28.2	30.7
D Industrial chemicals	12.7	28.7	28.0	28.5	28.1					
E Pigments, paints and varnishes	6.0	16.6	21.3	25.6	28.1	2.1	3.1	3.8	3.9	3.8
F Fertilizers and fertilizer materials	6.1	17.5	17.7	16.1	24.6	60.7	56.9	58.8	78.1	72.4
G Explosives, etc.	1.7	3.9	3.7	3.2	4.5	[illegible]	9	1.1	1.0	1.0
H Drugs and toilet preparations	3.9	12.5	17.7	5.7	16.1	2.5	7.1	8.2	7.1	7.0
Group 9.—Miscellaneous	30.9	118.0	136.9	160.6	168.6	96.6	138.1	178.4	187.8	220.5
A Industrial and professional instruments, apparatus and supplies	6.0	17.8	19.8	2.5	31.6	2.7	6.4	5.6	6.0	7.7
B Musical instruments	6.1	10.9	17.7	16.[illegible]	16.9	1.7	3.8	4.8	4.3	4.1
C Miscellaneous office supplies	2.0	7.1	8.0	[illegible]	10.5					
D Toys, athletic and sport goods	1.6	3.0	4.4	4.9	5.6	8.1	6.1	6.9	6.6	7.6
E Firearms and ammunition	0.0	1.1	6.0	1.5	4.7		3	5	0	0
F Books, maps, pictures and other printed matter	9.7	19.9	26.2	26.7	27.1	0.7	5.4	13.3	14.6	15.7
G Clocks and watches	1.7	1.2	1.6	1.5	1.6	1.5	11.6	11.0	13.2	14.9
H Artworks	1.0	.8	1.4	.5	2.9	15.0	1.2	48.5	44.5	62.5
I Miscellaneous, n.e.s.	14.7	48.9	38.1	4.9	44.9	34.2	48.0	48.0	7.0	51.9

[1] Yearly average. [2] Less than $500.000. [3] Except gold and silver in ore, bullion, and coin.

No. 547. EXPORTS OF UNITED STATES MERCHANDISE BY COMMODITY GROUPS AND ARTICLES

NOTE: Data are for calendar years except for 1910-1914 which are for years ended June 30. Figures for 1910-1914 and 1921-1925 are annual averages. A greater number of items are [illegible] for this reason averages for two, three, and four years are shown in the table. However, averages shown for group [illegible] years. In [illegible] not add to the total because of the different periods covered by the averages.

[illegible]		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Total exports of domestic merchandise								2,130,439	4,310,981	4,711,781	4,758,864	5,020,000	5,157,000
Other [illegible] animals and animal products													
Total								167,613	342,348	384,844	298,948	300,485	344,948
A Animals, edible								7,848	6,096	2,350	2,948	2,168	1,661
[illegible]													
[illegible]	number			1,679	997	1,663	2,196			181	174	242	298
[illegible]		[illegible]	57,292	[illegible]	6,322	4,504	1,376	7,212	4,985	585	615	613	220
[illegible]				14,279	11,300	5,130	3,937			545	615	296	146
[illegible]		[illegible]	83,472	28,[illegible]	42,270	54,174	27,017	113	1,188	603	698	822	465
[illegible]		[illegible]	39,407	12,311	22,926	4,164	15,431	523	275	176	381	65	212
[illegible]	[illegible]		[illegible]	[illegible]	647	566	449	.....	312	260	370	326	301
B Meat products		519,083	836,987	513,501	388,771	398,298	445,807	67,696	130,833	108,897	71,011	67,788	78,786
Beef, [illegible]													
[illegible]		[illegible]	4,[illegible]	[illegible]	1,738	2,052	2,918	3,100	779	432	344	442	662
[illegible]		[illegible]	23,[illegible]	[illegible]	14,[illegible]	9,364	10,925	2,779	2,342	2,298	1,626	1,174	1,321
Pork													
[illegible]		[illegible]	[illegible]	[illegible]	1,176	1,936	3,134	251	5,959	496	231	251	455
[illegible]				[illegible]	6,[illegible]	9,476	10,405			2,701	1,274	1,523	1,714
[illegible]				[illegible]	653	931	5,039			1,316	124	140	718
[illegible]		[illegible]	[illegible]	[illegible]	122,613	124,149	125,797	21,788	53,709	43,601	25,320	23,306	28,462
[illegible]				[illegible]	105,649	117,667	138,423	23,205	52,083	28,050	16,694	16,692	20,851
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	5,712	5,858			3,119	1,633	896	1,124
[illegible]		[illegible]	[illegible]	[illegible]	29,271	33,402	44,787	5,092	4,301	4,785	4,175	4,733	6,403
[illegible]		[illegible]	[illegible]	[illegible]	937	1,024	835	390	512	287	218	233	211
[illegible]		[illegible]	[illegible]	4,[illegible]	4,351	3,388	3,724	794	2,108	1,219	1,272	988	1,124
[illegible]			[illegible]	[illegible]	16,601	14,694	17,251	2,907	5,351	5,287	5,913	5,325	5,981
[illegible]		[illegible]	[illegible]	[illegible]	2,752	1,900	2,606	1,111	710	986	912	677	945
[illegible]		[illegible]	[illegible]	[illegible]	7,274	8,153	10,240	537	927	2,330	3,000	3,128	3,606
[illegible]		[illegible]	[illegible]	[illegible]	3,844	2,038	2,139	1,174	846	1,128	1,149	692	708
[illegible]			[illegible]	2,737	2,730	2,608	2,386	1,189	3,009	815	853	938	615
Poultry and game fresh			[illegible]	3,[illegible]	4,629	3,080	2,473	809	1,645	1,117	1,365	920	842
Other meats, including edible offal			[illegible]	38,581	37,288	39,502	41,422	1,536	4,438	4,075	4,006	4,220	4,411
Sausage casings													
Hog casings					9,872	12,438	12,906				3,[illegible]	3,871	3,[illegible]
Beef casings		[illegible]	[illegible]	[illegible]	21,[illegible]	17,997	14,[illegible]	4,997	6,610	6,106	2,[illegible]	2,[illegible]	2,[illegible]
Other casings					3,164	2,544	2,911				[illegible]	[illegible]	661

C [illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	117,716
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	682	[illegible]
Tallow	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	563	267	227
Lard and [illegible]														
Lard	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98,701	105,520
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,228	2,647
Lard [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	613	657	
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	567	636	640	
[illegible]	[illegible]	[illegible]	2,144	1,652	790	656	602	341	267	204	120	108	152	
D Dairy products														
[illegible]														
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
E Fish														
Fresh:														
Salmon	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]														
Salmon	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cod	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Herring	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fish, preserved:														
Salmon	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fish, canned:														
Salmon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	do			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	do			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
F Other edible animal products														
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Meat extracts or [illegible] in cubes	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gelatin	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Average for years 1929-1935. [2] Average for years 1913-14. [3] Includes neutral lard for 1910. [4] Average for years 1911-1914; included with olco oil in 1910.
[5] Stearine and fatty acids, inedible, include olco and lard stearin. [6] Salmon, fresh, includes all salmon except canned. [7] Average for years 1910 and 1913-1914.

No. 547. Exports of United States Merchandise by Commodity Groups and Articles—Continued

[illegible]		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
[illegible]													
Total								80,979	100,633	116,606	131,149	138,791	117,936
A. Hides and skins raw except furs	1,000 lbs.	26,087	54,766	73,639	68,000	46,410	37,740	3,191	7,562	10,838	11,478	11,068	6,797
Cattle hides	"	[illegible]	28,604	[illegible]	17,565	24,169	22,648	2,271	4,967	6,767	8,945	5,690	4,316
Calf skins	"	[illegible]	[illegible]	[illegible]	[illegible]	1,074	6,977	108	1,680	2,027	1,319	3,518	1,540
Sheep and goat skins	"		[illegible]	[illegible]	1,977	1,879	1,644		521	512	504	616	578
Other hides and skins	"		[illegible]	[illegible]	[illegible]	8,213	6,380		[illegible]	1,532	1,617	1,640	1,163
B. Leather								39,606	44,288	49,815	54,068	55,178	2,942
Sole leather (except [illegible])													
Cattle leather													
Grain	[illegible]			[illegible]	16,[illegible]	[illegible]	11,180			4,620	3,837	3,718	3,105
Black	"			[illegible]	[illegible]	1,775	1,697			1,264	610	594	460
Other	"			[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	3,176	3,226	3,134	2,645
Finished split	"			[illegible]	[illegible]	1,305	1,921			645	794	834	610
Wax and rough	[illegible]		[illegible]	[illegible]	[illegible]	1,012	[illegible]		887	840	1,570	1,813	1,696
Calf and kid	[illegible]	[illegible]	[illegible]	[illegible]	32,780	28,402	20,265	2,082	3,150	10,200	10,719	10,946	7,263
Black	"			[illegible]	[illegible]	5,930	6,253			1,812	[illegible]	2,300	1,610
Other	"			[illegible]	[illegible]	22,572	13,992			8,388	8,926	8,646	5,753
Sole of other	"			[illegible]	8,413	8,262	8,218		1,857	1,155	1,012	1,075	1,097
Upper leather (except [illegible])													
Calf	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48,444	41,828	16,799	10,[illegible]	11,496	15,086	14,998	12,641
Black	"			[illegible]	[illegible]	20,522	17,581			5,926	6,002	5,994	5,280
Other	"			[illegible]	30,0[illegible]	27,922	24,247			7,690	9,053	8,904	7,352
Horse and colt	"			[illegible]	[illegible]	[illegible]	320		1,224	244	140	207	93
Other upper leather	"			[illegible]	2,243	2,174	1,709	6,991	1,330	704	646	764	333
Patent upper leather													
Patent side upper leather	"			[illegible]	30,930	29,183	22,710			7,883	10,520	10,644	6,986
Calf and kid	"			[illegible]	2,312	2,081	1,985	1,381	11,618	1,442	1,161	1,289	876
Horse and colt	"		65,[illegible]	[illegible]	1,097	883	697			587	406	377	289
Other	"			[illegible]	1,353	919	884			276	649	347	344
Sole leather	1,000 lbs.	37,697	17,830	11,[illegible]	8,817	10,185	9,990	8,568	4,704	3,846	3,145	3,692	2,726
Backs, backs, soles	"		[illegible]	[illegible]	4,700	3,696	2,899		[illegible] 2,306	2,115	1,884	1,878	1,170
Other tanning offal	"		[illegible]	[illegible]	[illegible]	5,642	6,311		[illegible] 1,916	1,608	[illegible]	1,449	1,220
Cut stock	"		[illegible]	[illegible]	[illegible]	840	970		[illegible] 304	327	329	364	346

No. 547. Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
[illegible] ANIMALS AND ANIMAL PRODUCTS, IN EITHER CONDITION:													
E. Animal oils and greases, inedible—Continued													
[illegible]	[illegible] lb	7,081	964	[illegible]	662	682	1,120	278	140	119	80	105	95
[illegible]													
steam													
Grease stearin	[illegible] lb			2,429	3,408	1,452	1,739			270	337	114	174
[illegible]	lb	[illegible]	13,150	[illegible]	2,174	6,254	3,862	[illegible]	[illegible]	96	191	547	358
Stearic acid	lb			1,012	2,353	2,261	1,357			139	240	257	188
Other animal greases, and fat	lb		69,886	72,765	81,829	62,984	50,634	6,219	6,143	6,954	7,296	5,713	5,310
F. Other inedible animals and animal products								6,635	5,445	6,748	7,944	8,507	8,341
Animals								5,118	3,327	3,198	4,027	4,339	4,137
Horses													
For breeding	number	29,073	13,105	970	1,049	822	231	4,008	[illegible]	190	248	363	300
Other	lb	[illegible]	[illegible]	[illegible]	8,947	17,633	7,369			925	833	1,027	722
Mules, asses, burros	lb	[illegible]	15,215	18,833	19,722	18,968	15,296	716	1,559	1,702	2,352	2,227	1,813
Other live animals								342	410	372	594	722	1,302
Bones, hands, and hoofs, unmanufactured	lb		[illegible]	1,969	1,808	2,870	1,704	151	210	79	72	112	64
Feathers, crude, and dressed	lb		6,000	[illegible]	6,285	6,816	10,083	453	355	422	578	725	1,086
Feathers, dressed, and manufactures of									248	162	162	199	216
Glue of animal origin	lb	[illegible]	2,960	[illegible]	2,552	2,547	2,808	271	384	381	384	426	306
Oyster shells	[illegible]						42,749						444
Sponges	lb	399	121	69	100	115	124	196	139	165	168	147	182
Whalebone, crude	lb		[illegible]	[illegible]	1,783	1,242	567	94	368	402	368	250	126
Other [illegible], crude								372	463	1,809	2,161	2,309	1,620
[illegible] VEGETABLE FOODS AND BEVERAGES													
Total								353,868	675,000	553,214	606,780	500,000	509,667
A. Grains and preparations								147,000	474,000	366,007	448,707	315,000	288,597
Wheat	[illegible] bu	[illegible]	21,274	[illegible]	37,973	51,077	29,823	5,073	18,560	10,171	35,422	44,937	26,156
Wheat	[illegible] bu	211	[illegible]	[illegible]	2,909	1,200	3,201	178	[illegible]	1,440	3,040	1,608	3,234
Buckwheat	[illegible] bu	12	[illegible]	101	467	161	191	21	254	122	404	169	213
Corn	[illegible] bu	12,810	73,180	23,094	13,420	25,799	33,745	25,231	55,349	19,840	11,632	20,300	34,000
Meal and flour	[illegible] bu	600	[illegible]	[illegible]	397	273	207	1,351	2,535	2,900	1,872	1,300	1,300
Hominy and corn grits	[illegible] lb		[illegible]	[illegible]	23,161	11,542	14,394		[illegible]	554	672	291	328
Corn breakfast foods, ready to eat	lb		[illegible]	[illegible]	[illegible]	[illegible]	6,157		603	739	608	521	505
Oats													
Oats	[illegible] bu	[illegible]	[illegible]	[illegible]	10,053	10,021	[illegible]	[illegible]	111	[illegible]	5,200	5,217	3,000
Oatmeal, Rolled oats, and [illegible]	lb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	301	[illegible]	[illegible]	[illegible]	[illegible]	4,000

[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Flour	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	226	[illegible]	[illegible]
Wheat:													
Grain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	119,000	111,201
Flour	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98,791
Cereal [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,999	2,081
[illegible]	$			[illegible]	[illegible]	[illegible]	[illegible]			121	997	1,088	1,11[illegible]
[illegible]	$			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	971	91[illegible]
Macaroni, spaghetti, and noodles	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		622	[illegible]	[illegible]	900	92[illegible]
Wheat bread and [illegible]	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	190	[illegible]
Wheat bread [illegible]	$					[illegible]	262					130	141
Cereal foods [illegible]	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	307	[illegible]	[illegible]	[illegible]
Other grains and preparations [illegible]	$			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	421	[illegible]	[illegible]	[illegible]
B Fodders and feeds								20,44[illegible]	26,736	20,814	22,917	20,004	22,767
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	$	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	$	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	$	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	219	246	754	[illegible]
[illegible]	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	115	[illegible]
[illegible]	[illegible]					[illegible]	[illegible]					[illegible]	2,[illegible]
[illegible]	[illegible]						[illegible]					[illegible]	92
[illegible]	$						6,[illegible]						[illegible]
Prepared [illegible] feeds	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other feeds [illegible]	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	483	[illegible]	1,[illegible]	[illegible]
C Vegetables and preparations								6,349	19,09[illegible]	20,831	21,914	22,004	23,[illegible]
Beans, dried	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,16[illegible]
Peas, dried	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	404
Vegetables, fresh:													
Potatoes, white	$	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,223
Onions	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	797
Other fresh vegetables	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vegetables, canned	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Asparagus	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	1,547
Baked beans and pork and beans	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Corn	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Peas	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	760
Soups	$		[illegible]	22,342	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	2,164	[illegible]	2,723
Tomatoes	$		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	360
Other canned vegetables	$		[illegible]	[illegible]	[illegible]	10,[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Average for years 1922-192[illegible].
[illegible] Stearine and fatty acids, [illegible] includes also lard and stearin.
[illegible] Cereal preparations other than oat meal and rolled oats prior to 1922.
[illegible] Average for years 1913-14.
[illegible] "Other animal greases" include lubricating greases for 1910-1914.
[illegible] Oil cake and oil-cake meal are shown under oilcake; not reported separately.

No. 547. Exports of United States Merchandise by Commodity Groups and Articles—Continued

Commodity and Articles		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
C Vegetables and preparations													
[illegible]	[illegible]			1,938	3,453	4,487	4,136			208	264	390	386
[illegible]	[illegible]		10,816	[illegible]	7,795	12,791	11,014	[1] 893	1,691	942	1,183	1,639	1,490
[illegible]	[illegible]			[illegible]	2,989	3,060	3,732			595	608	684	770
[illegible]	[illegible]	194	199	[illegible]	318	226	319	32	85	133	137	140	168
[illegible]	[illegible]		[illegible]	3,647	3,479	3,516	3,564	200	729	980	767	245	653
[illegible]	[illegible]		1,797	[illegible]	2,533	2,409	2,969	..	[1] 175	216	258	634	412
D Fruits and nuts								38,865	82,980	111,797	121,865	129,394	137,466
Fruits and preparations								38,666	61,466	110,311	120,143	127,795	135,985
[illegible]													
[illegible]	[illegible]		[illegible]	611	765	679	976		[1] 998	1,773	3,315	2,904	3,620
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	306	251	266	[1] 354	997	[illegible]	[illegible]	1,430	1,410
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,678	3,512	3,104	8,465	11,416	15,132	13,912	18,746
[illegible]	[illegible]		[illegible]	[illegible]	70,479	64,083	50,791		[1] 145	197	221	146	149
Other fresh fruits													
[illegible]	[illegible]		[illegible]	[illegible]	6,407	8,149	9,453		[1] 11,400	15,431	15,015	17,431	20,671
[illegible]	[illegible]	[illegible]	1,693	[illegible]	3,042	1,929	2,498	5,670	7,988	15,043	15,173	9,232	12,467
[illegible]	[illegible]		[illegible]	[illegible]	11,105	14,240	14,729	[1] 646	952	907	1,142	1,434	1,425
[illegible]	[illegible]		[illegible]	[illegible]	38,713	54,610	47,307		[1] 1,242	1,536	1,979	2,505	2,464
[illegible]	[illegible]		[illegible]	[illegible]	56,105	72,635	70,183	773	2,421	3,608	3,829	4,413	4,832
[illegible]	[illegible]		[illegible]	[illegible]	17,739	22,181	19,957		[1] 639	523	777	730	806
[illegible]	[illegible]		[illegible]	[illegible]	47,297	50,415	58,955	[illegible]	1,913	1,400	1,853	2,295	2,070
Dried and evaporated fruits	do		287,970	363,557	681,980	595,134	432,000	14,080	35,871	30,676	33,797	39,607	34,200
[illegible]	[illegible]						4,178						573
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	177,435	226,490	149,687	1,070	8,198	11,178	12,302	12,670	8,390
[illegible]	[illegible]		[illegible]	[illegible]	27,944	35,096	37,989	2,815	2,478	2,974	2,908	4,145	4,632
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30,913	23,943	21,285	2,159	3,245	3,334	3,510	3,547	3,515
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,517	9,810	7,798	364	693	775	671	963	842
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	229,560	267,707	197,226	4,715	9,637	10,635	12,614	16,221	14,838
[illegible]	[illegible]		[illegible]	[illegible]	18,571	22,198	13,569	[1] 2,938	1,530	1,760	1,701	2,051	1,480
Canned fruits	do		210,101	323,749	367,879	308,783	307,088	8,964	30,338	38,604	38,086	36,789	31,888
[illegible]	[illegible]				6,901	13,189	12,584				908	1,334	1,308
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	21,447	22,953		[1] 799	928	767	1,108	1,186
[illegible]	[illegible]		[illegible]	[illegible]	25,917	28,768	30,266		[1] 2,776	3,263	2,476	2,644	2,489
[illegible]	[illegible]		[illegible]	[illegible]	1,802	2,372	2,099		[1] 177	308	292	366	333
[illegible]	[illegible]		[illegible]	[illegible]	3,072	2,251	4,616		[1] 348	361	326	218	284
[illegible]	[illegible]		[illegible]	[illegible]	78,177	68,217	80,041		[illegible]	[illegible]	6,519	7,667	8,316
[illegible]	[illegible]				[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	7,847	8,343

[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								[illegible]							[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	1,085	971	1,082
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	400	[illegible]	425	[illegible]	655
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		917	1,439	1,341	1,005	1,225
Nuts	do		11,185	9,000	11,000	11,011	13,000	630	1,628	1,600	1,941	1,300	1,601
[illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	310	370	347	303	330	600
[illegible]	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	311	645	1,130	1,120	1,000	1,073
E. Vegetable oils and fats, edible	do	301,100	118,700	30,070	[illegible]	68,900	87,004	10,300	11,901	1,300	7,000	6,004	4,000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,180	5,900	4,657	2,300
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		2,474	2,000	4,194	3,430	1,351
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	1,734	1,201	887
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	128
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	1,047	715	700	707
[illegible]	[illegible]				[illegible]	[illegible]	[illegible]				674	300	617
F. Cocoa and coffee	do		31,233	34,004	34,003	11,000	11,731	7,730	7,004	9,000	6,000	4,110	3,000
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	640	707	304	378	351	447
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			252	224	228	204
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	980
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	307	447	532	603	700	1,116
[illegible]	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	657	640	710	761
G. Spices	do		1,343	1,001	1,000	1,070	1,014	78	904	904	900	978	000
H. Sugar and related products								10,730	31,000	10,004	31,000	30,077	17,003
Sugar, refined	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,970	[illegible]	7,570	10,311	9,544	4,104
Molasses	[illegible] gals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	307	622	300	600	900	700
[illegible]													
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,039	2,131	2,164	2,004
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	134	[illegible]	2,194	1,547	1,353	1,547
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	134	302	700	1,053	971	775
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,116	5,004	4,594	4,008	4,200	4,412
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	321	224	205	300
[illegible]	[illegible] gals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,000	[illegible]	900	700	600	973
I. Beverages								8,953	8,000	1,770	1,904	2,100	2,001
[illegible]	[illegible] gals	[illegible]	340	632	670	719	607	[illegible]	166	351	400	430	300
[illegible]	[illegible] gals	[illegible]	240	304	34	214	303	[illegible]	641	130	27	102	100
[illegible]	[illegible]		[illegible]	307	640	634	671	127	628	657	600	800	440
Malt, [illegible]													
[illegible]	[illegible] gals		[illegible]	200	190	195	190	.....	[illegible]	192	173	194	180
[illegible]													
[illegible]	[illegible] gals						333	.....					607
Other beverages and fruit juices	do		[illegible]	634	308	602	657	337	440	653	701	914	800

[illegible] Average for years [illegible]. [illegible] Average for years 1913-14. [illegible] Average for 1923-1925. [illegible] "Other fresh fruits" are included with "other dried and evaporated."
[illegible] Average for years 1926-28. [illegible] Fruit juices are included with "Flavoring extracts" prior to 1934 and with "other beverages" thereafter.

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
GROUP 2. VEGETABLE PRODUCTS, INEDIBLE, EXCEPT FIBERS AND WOOD												
Total				.....	.....	.....	100,566	276,269	282,559	290,880	302,745	303,061
A. Rubber and manufactures												
Rubber, reclaimed (1,000) lbs.	1,002	6,747	12,076	19,130	22,453	27,666	12,444	39,003	60,733	70,691	69,540	78,904
Rubber, crude and scrap (1,000) lbs.	6,801	16,496	29,843	31,332	45,327	56,349	702	486	1,425	1,751	1,641	1,938
Rubber and substitutes, latex, crude, etc.						1,971	712	768	1,947	1,946	2,302	2,516
Other rubberized piece goods and hospital sheeting (1,000) sq. yds.			1,311	2,331	1,774	1,659		.....	682	1,098	862	741
Rubber footwear												
Boots (1,000) pairs	2,879	687	1,013	874	1,263	1,511	1,652	1,166	2,372	2,074	2,817	3,148
Shoes do.		1,681	1,495	1,911	2,525	3,398		1,369	1,452	1,709	2,758	3,736
Canvas shoes with rubber soles do.		3,832	5,679	4,789	5,313	7,463		2,883	3,969	3,289	3,675	5,005
Rubber soles (1,000) pairs					1,470	150		774	1,361	1,526	1,911	427
Rubber heels do.						1,475						1,048
Rubber water bottles and fountain syringes (1,000) pieces		.....	287	339	360	463			207	222	226	303
Rubber gloves (1,000) pairs			66,617	76,264	94,364	122,138		978	244	243	273	318
Other druggists' rubber sundries									487	447	430	407
Rubber balloons (1,000) gross				562	625	818		1,135	846	759	751	880
Rubber toys and balls										176	203	195
Bathing caps (1,000) dozens		104	151	158	162	192		296	334	340	375	389
Rubber belting				891	913	463			550	639	602	256
Rubber hose			685			577						368
Rubber clothing goods												
Men's rubber clothing goods		772	839	1,247	1,626	1,978		256	279	314	328	361
Women's rubber clothing goods				.....				500	403	383	353	440
Tires												
Automobile tires		1,392	1,497	2,631	2,504			16,288	24,359	33,789	31,065	.....
Tires for bicycles and other	(1,000) lbs.					287			.....		.....	7,555
Tires for other	do.					2,509						25,924
Inner tubes for tires	do.	1,144	1,127	1,631	1,646	1,669	3,628	1,949	3,024	3,499	3,531	3,410
Other casings and tubes	do.	104	71	61	62	200		292	219	174	126	391
Tires												
For automobiles and motor trucks	number	91,972	99,122	97,601	86,255	44,789		2,213	3,458	2,887	1,803	1,301
Other	(1,000) lbs.	1,140	1,551	1,708	1,882	1,699		290	502	436	400	397
Tire sundries and repair materials								574	1,012	[illegible]	1,[illegible]	1,[illegible]
Rubber and fabrics, tape	(1,000) lbs.		(1)	1,699	1,960	1,766			772	679	[illegible]	811

[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rubber [illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rubber [illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rubber [illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other rubber manufactures									[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
B Naval stores, gums and resins									**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**
Naval stores														
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	do			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	do			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Turpentine [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other gums and resins	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
C Drugs, herbs, leaves and roots, crude									[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other crude vegetable drugs	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
D Oleoresins	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	497	178	100	99	95	[illegible]
E Vegetable oils	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,311	4,194	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]														
[illegible]	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1,316	1,545	1,793	[illegible]	[illegible]
[illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vegetable [illegible]	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other [illegible]	do			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	347	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Essential or [illegible]														
Peppermint	do	[illegible]	120	[illegible]	[illegible]	[illegible]	177	222	340	511	571	[illegible]	[illegible]	[illegible]
Orange	do							[illegible]						[illegible]
Pine	do							[illegible]						[illegible]
Other	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
F Dyeing and tanning materials									[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dye extracts														
Logwood extracts [illegible]	[illegible] lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other dye extracts	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dyeing and tanning materials, crude	tons	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34	[illegible]	60	82	119	32
Tanning extracts														
Chestnut	[illegible] lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other vegetable and [illegible]	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Average for years [illegible]
[illegible] Average for years 1911-1914.
[illegible] Average for years 1926-[illegible].
[illegible] Of [illegible] pounds.
[illegible] Tar, turpentine, and pitch prior to 1922.

No. 547. Imports of United States Merchandise by Commodity Groups and Articles—Continued

[illegible]		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
[illegible]													
G. Seeds except oilseeds	1,000 lbs		33,006	29,025	82,508	94,704	98,301	2,004	3,088	3,300	3,040	3,700	3,201
[illegible]													
[illegible]			[illegible]	742	1,303	792	826		1,138	157	280	147	168
[illegible]			[illegible]	[illegible]	1,280	456	524			153	314	66	91
[illegible]		4,672	2,915	[illegible]	753	260	427	672	611	264	191	66	75
[illegible]		16,953	17,184	[illegible]	16,670	12,220	9,195	817	1,202	1,021	885	659	500
[illegible]			[illegible]	[illegible]	5,660	5,258	8,194	503	747	1,116	854	794	1,078
[illegible]				[illegible]	2,502	2,374	3,214	543	1,092	605	171	162	190
[illegible]				[illegible]	4,208	3,314	4,511			684	949	905	1,109
H. Nursery and greenhouse stock								430	430	481	494	817	913
[illegible]								50	110	158	151	179	215
[illegible]				2,125	1,575	3,043	3,948	370	320	109	94	280	189
[illegible]										224	188	358	509
I. Tobacco and manufactures								50,290	157,219	157,418	158,194	179,150	165,870
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44,788	164,765	136,919	129,667	154,465	146,084
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	575,412	555,368	44,686	163,881	136,675	139,411	154,133	145,765
[illegible]			[illegible]	[illegible]	[illegible]	434,908	410,837		[illegible]	102,607	109,212	128,948	116,923
[illegible]			[illegible]	[illegible]	7,844	6,541	5,336		[illegible]	1,747	1,385	2,393	1,198	1,203
[illegible]			[illegible]	[illegible]	[illegible]	84,014	79,777		[illegible]	18,501	14,759	13,242	15,538
[illegible]			[illegible]	[illegible]	21,277	18,605	24,122		[illegible]	6,149	5,177	3,947	4,434
[illegible]			[illegible]	[illegible]	[illegible]	10,917	11,577		[illegible]	2,436	2,108	2,023	2,069	2,465
[illegible]			[illegible]	[illegible]	[illegible]	8,906	10,362		[illegible]	2,576	1,932	1,398	2,223
[illegible]			[illegible]	[illegible]	[illegible]	3,257	3,213				809	539	716
[illegible]					619	1,960	[illegible]				118	287	1,229
[illegible]			[illegible]	[illegible]	531	672	4,409		[illegible]	442	459	574	989
[illegible]			[illegible]	[illegible]	9,313	6,556	60		[illegible]	2,848	1,630	2,081	26
[illegible]		[illegible]	[illegible]	[illegible]	5,617	8,434	10,556	102	712	242	287	332	319
[illegible]								5,511	22,624	20,499	16,327	24,604	19,608
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	11,706	8,456	2,923	19,631	17,468	13,837	22,059	16,708
[illegible]		[illegible]	[illegible]	[illegible]	3,726	3,832	[illegible]	1,711	1,775	1,793	1,856	1,861	1,944
[illegible]		[illegible]	[illegible]	[illegible]	1,134	1,018	1,120	679	931	815	728	644	784
[illegible]				[illegible]	217	286	168	279	288	184	108	129	111

J. Miscellaneous vegetable products										6,015	12,300	12,307	12,110	1,613	12,000
Flax															
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Broom corn	tons		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Broomcorn	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hops	1,000 lbs	13,[illegible]	[illegible]	12,[illegible]	[illegible]	7,[illegible]	[illegible]	4,112	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other medicinal vegetable products								92	454	1,173	1,100	1,[illegible]	[illegible]
Grand Total															
Total								614,000	907,107	1,000,007	1,001,007	1,104,000	979,000
A. Cotton unmanufactured	1,000 bales	8,[illegible]	8,[illegible]	9,[illegible]	8,[illegible]	8,[illegible]	7,[illegible]	561,000	904,003	814,029	900,[illegible]	900,000	770,[illegible]
	1,000 lbs	4,418,000	3,[illegible]	4,001,979	4,007,000	4,079,000	3,[illegible]						
Less cotton waste and linters	1,000 bales		8,[illegible]	8,914	8,199	8,[illegible]	7,419		901,370	810,[illegible]	819,318	912,040	794,700
	1,000 lbs		3,[illegible]	4,[illegible]	4,[illegible]	4,671,943	3,[illegible]						
Long staple (inclusive of Sea Island) [1]	1,000 bales	22		3	2	1	5	2,159	01	[illegible]	140	148	600
	1,000 lbs	8,640	229	1,111	[illegible]	350	2,[illegible]						
Other [2]	1,000 bales	8,[illegible]	2,222	1,[illegible]	1,194	1,104	574	560,734	235,410	127,[illegible]	112,[illegible]	128,151	62,413
	1,000 lbs	4,611,382	1,150,372	674,[illegible]	621,[illegible]	578,211	300,[illegible]						
Short staple (under 1½ inches)	1,000 bales		8,[illegible]	7,[illegible]	8,[illegible]	7,641	6,[illegible]		707,074	692,[illegible]	708,577	700,[illegible]	701,[illegible]
	1,000 lbs		2,[illegible],610	3,[illegible]	4,117,[illegible]	3,[illegible],274	3,[illegible],870						
Linters	1,000 bales		111	192	279	198	163		3,615	4,[illegible]	7,[illegible]	7,160	6,070
	1,000 lbs		34,704	70,[illegible]	137,[illegible]	107,504	90,[illegible]						
B. Cotton semimanufactures	$		99,300	100,614	100,670	100,000	100,100	4,000	13,[illegible]	18,000	93,007	94,[illegible]	23,007
Cotton mill waste	$	42,[illegible]	[illegible]	[illegible]	95,[illegible]	43,[illegible]	50,130	3,033	4,730	4,[illegible]	6,631	7,119	6,744
Cotton rags except paper stock	$	[1] 10,[illegible]	12,[illegible]	12,[illegible]	13,[illegible]	18,190	21,[illegible]	[1] [illegible]	[illegible]	[illegible]	1,022	1,[illegible]	1,542
Cotton batting, carded cotton, and roving	1,000 lbs					415	[illegible]					76	86
Cotton yarn													
Carded yarn [illegible] combed	$		13,[illegible]	14,[illegible]	17,[illegible]	12,140	13,919	621	7,[illegible]	5,287	5,724	4,[illegible]	4,[illegible]
Combed yarn	$			9,[illegible]	1,[illegible]	12,[illegible]	12,[illegible]			4,[illegible]	8,[illegible]	10,[illegible]	10,[illegible]
Mercerized	$				9,[illegible]	11,[illegible]	12,[illegible]				7,410	9,[illegible]	10,[illegible]
Not mercerized	$				2,[illegible]	2,[illegible]	1,[illegible]				1,191	1,[illegible]	[illegible]
C. Cotton manufactures								69,[illegible]	117,[illegible]	100,[illegible]	100,[illegible]	110,419	111,[illegible]
Cotton thread and twine													
Sewing thread	1,000 lbs		1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]		1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]
Crochet, darning, and embroidery cotton	1,000 lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Twine and rope	$		3,[illegible]	4,[illegible]	4,[illegible]	3,[illegible]	4,[illegible]		1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]
Cotton cloth, duck, and tire fabric	1,000 sq yds [3]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97,[illegible]	79,[illegible]	74,[illegible]	79,[illegible]	79,[illegible]	79,[illegible]
Tire fabric													
Cord	$			787	3,[illegible]	4,742	4,[illegible]			[illegible]	1,[illegible]	2,[illegible]	2,[illegible]
Other	$			1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]			[illegible]	[illegible]	[illegible]	[illegible]

[1] Average for years 1923-1928. [2] Average for years 1913-16. [3] Average for years 1923-1928. [4] American-Egyptian (Pima) in 1928.
[5] Data for 1916-1924 are "Upland and other" and include linters, for 1928, "Other long staple, including sea island." [6] Stated in thousands of linear yards prior to Jan. 1, 1922.

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Commodity and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
[illegible] Textiles—Continued													
C Cotton manufactures—Continued													
Cotton cloth, duck, and tire fabric—Concluded													
Cotton duck (including yarn)			9,807	11,289	18,161	18,867	18,189		4,229	4,184	4,740	4,776	5,255
Heavy filter, paper dryer, hose and belt duck (including yarn)						640	690					451	422
Unbleached gray			7,451	9,166	11,927	9,905	10,296		3,410	3,413	3,756	3,316	3,435
Duck					5,998	5,162	6,046				1,636	1,488	1,712
Numbered					5,930	4,743	4,249				2,121	1,828	1,723
Bleached			1,581	1,253	1,927	1,935	2,283		520	453	610	585	744
Colored			817	883	1,307	1,387	1,843		300	318	374	451	632
Cotton cloth			515,335	490,995	544,861	506,560	543,088		75,046	68,556	70,216	71,988	71,466
Unbleached gray		[illegible]	147,866	119,608	125,719	124,294	127,867	13,488	16,347	12,455	11,256	11,712	12,446
Drills and twills						13,431	12,357					1,664	1,573
Sheetings, 64 inches and under						73,655	82,284					6,586	7,174
Sheetings over 64 inches						1,628	1,561					191	171
Osnaburgs						20,275	22,561					2,083	2,202
All other						15,474	19,074					1,189	1,236
Bleached		[illegible]	87,278	99,359	87,301	96,269	69,988	2,590	12,658	12,371	9,984	11,098	10,589
Drills and twills							4,484						678
Fancy cloths							10,421						1,076
Sheetings													
64 inches wide and under							33,575						3,849
Over 64 inches wide							12,981						1,712
All other [illegible]							27,539						3,274
[illegible]		[illegible]	280,191	[illegible]	431,892	309,029	318,088	10,974	46,641	44,730	48,876	49,876	48,453
[illegible]						46,020	56,379					7,327	8,069
Percales and lawns													
[illegible]						33,522	28,991					3,849	3,114
Over 64 inches wide						11,863	11,306					1,877	1,610
Dimities and flaxonettes						4,988	4,452					728	686
Khaki and Palmettos						4,342	4,526					876	904
Denims						14,819	17,230					2,887	3,189
Sateens, drills, etc.						27,248	30,344					4,618	4,988
Ginghams						13,294	14,002					1,812	1,669
Chambrays						12,339	16,449					1,373	1,781
All other printed fabrics													
[illegible]						61,917	[illegible]					7,315	6,441
[illegible]							[illegible]						[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other [illegible] fabrics	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cotton and [illegible] [illegible] cotton [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1,000 sq. yds.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other cotton fabrics													
Blankets	1,000 lbs.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hammocks	1,000 sq. yds.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pile fabrics, plushes, velveteens, and corduroys	1,000 sq. yds.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tapestries and other upholstery	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cotton fabrics, n.e.s. (the [illegible])	1,000 lbs.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cotton wearing apparel							[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Knit goods													
Gloves	doz. prs.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hosiery	1,000 doz. prs.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Women's	do				[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]
Children's	do				[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
Men's socks	do				[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
Underwear	1,000 doz.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Brassiers, chemise, and other knit outer wear	1,000 prs.		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other wearing apparel													
Collars and ruffs	1,000 doz.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Overalls, breeches, pants	doz.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Underwear and knit	1,000 doz.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shirts	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Trousers, shirts and waists	1,000 prs.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other cotton clothing						[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other cotton manufactures													
Handkerchiefs	1,000 doz.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lace, embroideries, and lace window curtains	1,000 yds.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Woven bolting for machinery	1,000 lbs.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cotton bags	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Quilts, comforts, counterpanes, etc.	number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bed sheets, pillow, bolster, and mattress covers	doz.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Towels, bath mats, wash cloths	1,000 doz.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other cotton manufactures							[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
D. Jute manufactures							[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jute yarn, cordage and twine	1,000 lbs.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bags of jute	1,000 lbs.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other jute manufactures	do					[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Average for years 1923-1927.
[2] Average for years 1913-14.
[3] Average for years 1923-1925.

[4] Stated in thousands of linear yards prior to Jan. 1, 1922.
[5] Data prior to 1922 are all twine of vegetable fibers other than binder twine.

No. 547. Exports of United States Merchandise by Commodity Groups and Articles—Continued

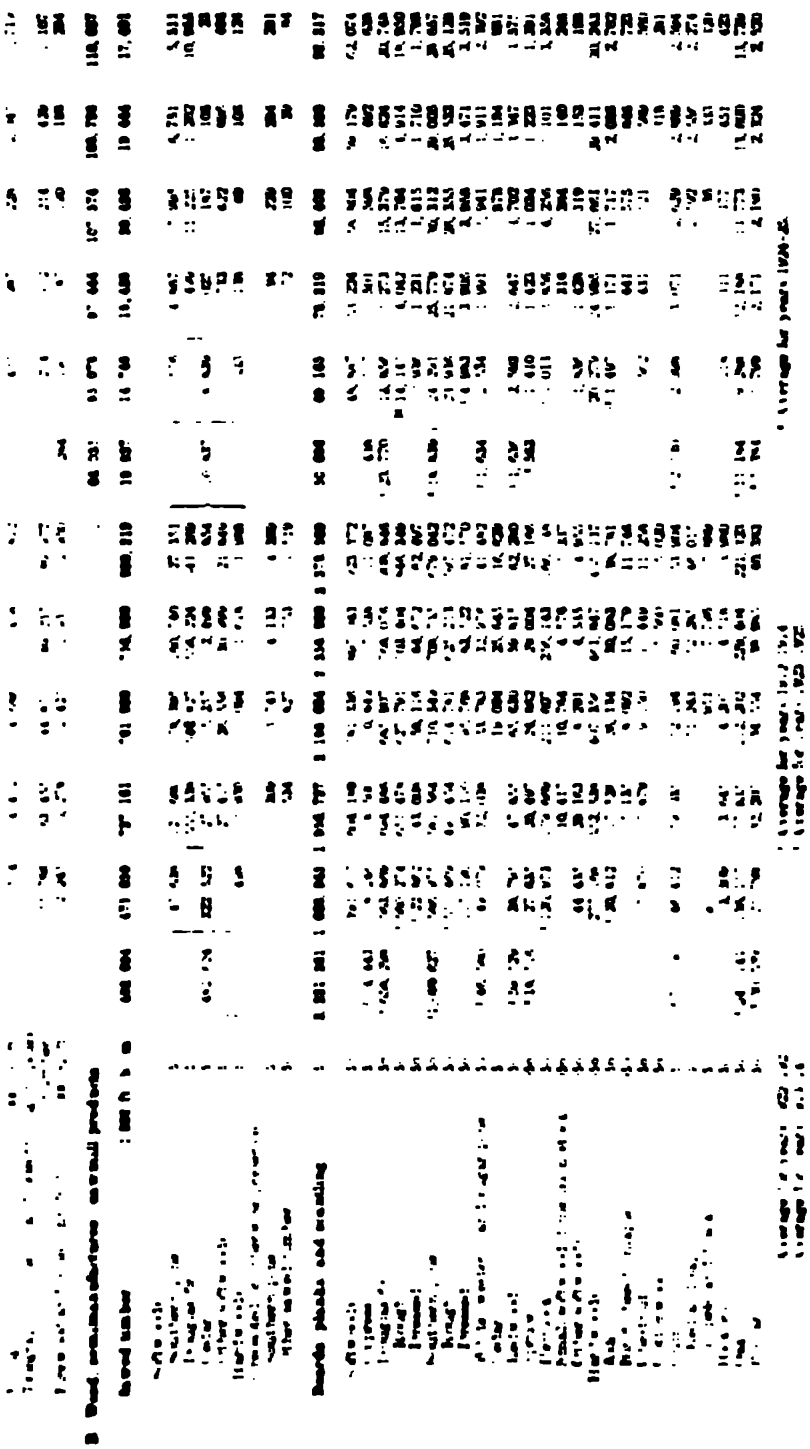
Commodity Group and Article	Quantity							Value in thousands of dollars						
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group V. Textiles—Continued													
E. Flax, hemp, and ramie manufactures									[1] 378	481	494	519	606
F. Other vegetable fiber manufactures								9,860	9,480	6,970	4,668	6,344	6,708
Burlap, exclusive of cotton and jute													
Burlap, jute	1,000 lbs	94,603	61,299	16,[illegible]	19,296	30,525	16,779	7,027	7,140	4,712	2,253	3,203	1,792
Manila burlap	lb			[illegible]	4,630	4,329	4,328			1,107	940	767	793
Sisal or henequen burlap	lb	[illegible]	[illegible]	[illegible]	749	4,809	1,946	[illegible] 967	[illegible] 1,205	150	88	178	207
Other burlap	lb			653	492	533	635			98	80	107	104
Cordage	lb	[illegible]	[illegible]	[illegible]	2,027	2,098	2,469	61	144	167	181	173	199
Other vegetable fiber, straw, and grass manufactures								1,506	980	736	1,338	1,517	3,608
I. Wool and mohair, unmanufactured	1,000 lbs	92	669	298	328	464	389	31	204	191	189	190	98
J. Wool semimanufactures	lb	14,987	9,893	11,098	15,194	18,971	16,708	861	204	1,094	1,175	1,648	988
Wool rags	lb	[illegible]	[illegible]	10,291	14,298	17,397	10,215	[1] 867	641	807	987	1,365	755
Wool noils and waste	lb		1,774	799	798	928	540		[1] 138	158	121	195	105
Wool yarns	lb		[1] 118	33	35	45	31		[1] 229	59	67	89	68
K. Wool manufactures								8,916	6,708	8,964	8,978	4,870	5,949
Fabrics wholly or chiefly of wool													
Woolen cloth and piece goods	1,000 lbs		998	335	349	345	335		1,869	648	696	653	601
Worsted cloth	1,000 lbs		1,401	530	531	498	448						
Mohair cloth	1,000 lbs		197	55	46	53	75		[1] 216	163	133	181	242
Other wool fabrics	1,000 lbs		184	99	111	133	127						
Felt	1,000 lbs		112	41	44	58	50		[1] 156	61	70	90	90
Carpets and rugs of wool	sq yds		79,338	90,176	80,557	124,600	183,978		[1] 234	282	232	667	622
Wool felt	1,000 lbs		608	320	299	238	350		[1] 519	483	371	305	383
Wearing apparel													
Knit underwear, gloves, etc	1 doz				12,036	26,036	32,408		[1] 440	725	342	728	1,086
Other knit goods	lb										397	467	389	
Men's and boys' overcoats, suits, pants, etc	1,000 pieces			173	186	136	186	1,672	1,412	689	588	604	716
Women's and children's wearing clothing, n. e. s.	1,000 pieces			67	49	54	56		1,012	385	373	468	464
Other wool or mohair manufactures								1,044	1,168	888	700	667	770
L. Hair and manufactures	1,000 lbs		[1] 16,949	15,336	20,819	20,981	22,800	1,380	1,000	8,918	8,848	8,000	8,000
Hair, unmanufactured													
Cattle	lb		[illegible]	[illegible]	7,273	10,004	10,190	[1] 1,267	1,414	671	716	604	1,000
Other	lb		[illegible]	[illegible]	12,[illegible]	12,[illegible]	10,816			1,231	1,816	1,452	1,100
Hair manufactures	lb		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	316	315	320	387

N. Silk manufactures								1,001	11,[illegible]	1[illegible],7[illegible]	11,[illegible]	10,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		3[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]
Sewing [illegible]	$	[illegible]	74,7[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	718	[illegible]	815
[illegible]												
[illegible]	1,000 yds	2,[illegible]	3,[illegible]	2,[illegible]	[illegible]	3[illegible]		3,1[illegible]	2,[illegible]	2,7[illegible]	3,[illegible]	[illegible]
Other [illegible]	$					1,01[illegible]						2,[illegible]
Velvets, [illegible], and [illegible], including ribbons	pounds	[illegible]	[illegible]	27,7[illegible]	1[illegible]	31,[illegible]		2[illegible]	116	[illegible]	[illegible]	1[illegible]
Silk [illegible], except velvet and [illegible]	1,000 yds	[illegible]	4,[illegible]	3,[illegible]	2,[illegible]	2,[illegible]		[illegible]	[illegible]	[illegible]	127	1[illegible]
Silk wearing apparel												
[illegible]	number	[illegible]	[illegible]	71,[illegible]	[illegible]	7[illegible],10[illegible]		[illegible]	1[illegible]	144	108	1[illegible]
[illegible]	$	[illegible]	102,[illegible]	11[illegible]	1[illegible]	[illegible]		[illegible]	[illegible]	1,1[illegible]	1,819	2,[illegible]
Hosiery	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	$				[illegible]	[illegible]				....	7[illegible]	[illegible]
[illegible]	$				6[illegible]	700				....	[illegible],114	[illegible]
Children's	$				17	1[illegible]				....	[illegible]	[illegible]
Men's socks	$				130	141					742	7[illegible]
Other [illegible] wearing apparel								[illegible]	[illegible]	2[illegible]	612	720
Other silk manufactures								1,[illegible]	1,0[illegible]	1,119	1,2[illegible]	1,517
O. Rayon manufactures								[illegible],[illegible]	7,[illegible]	7,[illegible]	[illegible]	7,[illegible]
Yarn	1,000 lbs	[illegible] 1[illegible]	[illegible]	[illegible]	1[illegible]	2[illegible]		[illegible] 2[illegible]	[illegible]	734	[illegible]	[illegible]
[illegible], [illegible], and knitting thread	1,000 lbs				1[illegible]	17			...	....	[illegible]	[illegible]
Tapestry [illegible]	[illegible]				[illegible]	7[illegible]			...	....	[illegible]	[illegible]
[illegible] and [illegible] piece goods	[illegible]				3,0[illegible]	[illegible]				...	1,[illegible]	2,[illegible]
Hosiery	[illegible]	[illegible]	1,2[illegible]	1,172	1,[illegible]	1,[illegible]		4,7[illegible]	[illegible]	3,[illegible]	1,613	1,201
Women's	$				6[illegible]	319				...	2,[illegible]	1,0[illegible]
Children's	$				1[illegible]	11[illegible]				...	2[illegible]	2[illegible]
Men's socks	$				[illegible]	41[illegible]				...	1,0[illegible]	1,272
[illegible]	[illegible]		3,641	12,[illegible]	[illegible]	[illegible],641		...	43	1[illegible]	2[illegible]	[illegible]
[illegible], [illegible], and [illegible]	1,000 yds				3,[illegible]	3,[illegible]		...		...	114	1[illegible]
Other [illegible]								2,0[illegible]	2,[illegible]	2,340	[illegible]	7[illegible]
P. Miscellaneous textile products		....					1,[illegible]	17,117	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1,000 sq. yds	[illegible]	7[illegible]	1,0[illegible]	1,7[illegible]	1,372	116	1,3[illegible]	[illegible]	717	1,173	1,041
[illegible]	$		2,[illegible]	3,[illegible]	[illegible]	[illegible]			1,072	1,325	1,[illegible]	1,[illegible]
[illegible]	$	[illegible]	[illegible]	[illegible]	1[illegible]	[illegible]	530	2,[illegible]	2,2[illegible]	2,3[illegible]	2,344	2,[illegible]
[illegible]	lbs	[illegible]	3,[illegible]	2,[illegible]	2,[illegible]	3,3[illegible]	...	[illegible] 41[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	lbs	[illegible] 2,[illegible]	2,[illegible]	2,1[illegible]	2,3[illegible]	97[illegible]	...	[illegible] 1,1[illegible]	1,247	1,0[illegible]	1,2[illegible]	[illegible]
[illegible]	1,000 sq. yds	[illegible] 4,[illegible]	4,[illegible]	3,[illegible]	[illegible]	2,913	[illegible] 602	2,[illegible]	3,[illegible]	2,[illegible]	3,[illegible]	1,707
Other leather cloth	do					2,[illegible]						1,371
[illegible] garments	thousands		3[illegible]	3[illegible]	372	[illegible]	...	[illegible]	513	7[illegible]	777	1,0[illegible]

[illegible] Average for years 1[illegible]
[illegible] Average for years 1913-14
[illegible] Average for years 1913-1914.
[illegible] Average for years 192[illegible]-192[illegible].
[illegible] Data prior to 1[illegible] are cordage of all vegetable fibers.
[illegible] 192[illegible] only.
[illegible] "Waterproofed auto cloth and rubberized fabrics" prior to 192[illegible].

No. 537. Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
[illegible]												
F. Miscellaneous textile products [illegible]												
[illegible]		[illegible]	[illegible]	1,402	1,397	1,396	[illegible]	1,847	2,180	1,902	1,786	1,882
[illegible]					13,230	17,230					1,52	193
[illegible]								983	417	387	534	644
[illegible]		[illegible]	[illegible]	9,254	9,435	7,382		130	65	111	98	67
[illegible]		[illegible]	510	319	725	944		863	352	276	445	577
[illegible]												
[illegible]		327	97	372	474	384		1,042	1,835	1,685	2,047	1,830
[illegible]		[illegible]	[illegible]	43	84	78			167	168	218	237
[illegible]		207	110	184	453	424		374	184	224	354	410
[illegible]		1,328	1,037	1,096	1,131	1,118		1,135	977	866	854	672
[illegible]								723	467	346	455	375
[illegible]		12,472	12,570	21,236	29,205	34,202		109	110	124	173	215
[illegible]		[illegible]	[illegible]	3,165	3,275	3,688		2,118	2,284	2,149	2,238	2,476
[illegible]					32,647	34,851					1,297	1,476
[illegible]		882	721	606	567	477		692	923	930	835	762
[illegible]		[illegible]	[illegible]	30,969	27,166	21,715		196	114	102	92	80
[illegible]								2,097	3,547	3,772	2,255	2,322
[illegible]												
Total							100,696	153,698	179,747	198,159	200,891	210,947
A. Wood unmanufactured							8,696	8,128	11,070	13,986	15,784	15,958
[illegible]												
[illegible]		[illegible]	[illegible]	19,302	16,411	16,989		1,008	769	1,340	1,207	1,235
[illegible]						3,193						197
[illegible]						2,176						438
[illegible]						11,620						610
[illegible]												
[illegible]			[illegible]	4,215	2,663	10,266			552	169	101	426
Douglas fir		109,277	29,297	32,516	34,683	37,508	3,770	3,176	475	520	515	713
Cedar			140,693	160,976	201,520	176,379			3,986	6,112	5,963	3,984
Other soft woods			90,550	80,660	116,136	117,876			666	1,184	1,670	1,884
Hardwoods	thousands	[illegible]	[illegible]	[illegible]	6,163	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,884
Hardwood		904	194	224	308	281		700	216	239	281	670
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]



No. 547. Imports of United States Merchandise by Commodity Groups and Articles—Continued

[illegible]		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
[illegible] Wood manufactures—Continued													
B Wood semimanufactures etc.—Continued													
Boards, planks and scantling—Continued													
Hardwoods—Continued													
Walnut	Thousand ft.		[illegible]	[illegible]	10,218	13,019	13,781	.....	[illegible] 1,090	1,104	1,279	1,668	1,781
[illegible]	do		[illegible] 17,422	[illegible]	17,043	16,010	16,183	.....	[illegible] 2,512	2,697	2,555	2,380	2,339
[illegible]	do		.....	[illegible]	7,565	6,853	9,701	.....	.....	94	501	425	584
[illegible]	do		.....	[illegible]	1,640	5,391	5,407	.....	.....	201	185	550	622
Other hardwoods	do		39,261	[illegible]	24,357	25,315	23,700	.....	3,313	1,115	1,300	1,375	1,315
Other sawed timber	do		[illegible]	[illegible]	4,456	4,854	4,668	4,363	850	340	216	252	228
Lath	Thousands		[illegible]	[illegible]	29,260	21,394	51,088	.....	[illegible] 188	239	146	92	234
Shingles	do	[illegible]	30,[illegible]	[illegible]	87,948	114,166	91,558	149	163	218	322	420	367
C Wood manufactures								25,668	30,846	37,884	38,089	37,895	40,934
[illegible]								8,569	8,666	10,202	11,225	9,048	9,677
Planes	Thousands	[illegible]	[illegible]	67,[illegible]	81,625	80,442	84,222	5,853	3,879	4,136	4,816	4,676	4,723
[illegible]	1		[illegible]	29,176	32,032	33,268	38,806	.....	[illegible] 3,206	3,554	4,033	3,997	4,145
[illegible]	1		[illegible] 42,112	39,411	49,394	47,074	45,417	.....	[illegible] 742	583	783	679	578
Hoes	[illegible]		[illegible] 3,335	[illegible]	4,927	3,726	3,520	322	421	625	1,041	717	762
[illegible]	do		.....	1,190	1,999	1,377	1,294	.....	.....	454	765	531	582
[illegible]	do		.....	2,254	2,858	2,349	2,245	.....	.....	171	277	186	180
[illegible]													
[illegible]	1		[illegible]	1,240	1,221	779	1,049	1,957	3,493	4,034	3,565	2,563	3,236
[illegible]	1			[illegible]	1,365	441	480			561	825	279	289
[illegible]	[illegible]		[illegible]	153	399	357	202	[illegible] 546	873	846	978	814	667
[illegible]													
[illegible]	[illegible]			10,743	14,093	15,373	12,523			569	718	702	577
[illegible]	1			72,377	49,144	67,611	64,881			2,085	1,405	1,902	1,903
[illegible]	1		[illegible] 32,832	2,491	8,716	4,322	1,597	1,168	3,179	85	269	125	69
[illegible]	do			.....	.....	8,371	6,613			.....	.....	300	359
[illegible]	1			34,920	28,188	14,933	13,086			1,687	1,299	661	585
[illegible]	[illegible] ft			72,171	65,901	83,774	98,881			1,869	1,628	2,248	2,765
[illegible] packages			[illegible] 347					.....	[illegible] 1,669	.....	.....	92	184
[illegible]	[illegible] ft			19,141	17,209	27,679	33,362			753	779	1,285	1,642
Hardwood flooring	[illegible] ft		[illegible] 394	[illegible] 132	11,287	15,300	14,139	.....	[illegible] 483	484	710	884	1,169
Knees	Thousand lb		[illegible]	[illegible]	2,122	1,675	2,140	1,096	1,643	2,251	3,730	2,981	3,987
[illegible]	do		[illegible] 1,022	53	81	129	110			126	153	311	182
[illegible]	[illegible] ft		[illegible] 644	[illegible]	8,987	10,513	11,088	808	204	225	255	345	287
Other [illegible]													[illegible]
[illegible]									[illegible] 170	383	397	266	[illegible]

[illegible]

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910–1914	1921–1925	1926	1927	1928	1929	1910–1914	1921–1925	1926	1927	1928	1929
GROUP 4.—WOOD AND PAPER—Continued												
7 Paper and manufactures—Continued												
Filing folders, index cards, and other office forms 1,000 lbs.		[10] 550	908	1,090	1,088	1,094		[10] 190	287	328	516	560
Papeteries (fancy writing paper) do		[1] 5,920	705	708	722	694	1,288	1,719	213	188	196	223
Other writing paper do			10,406	13,288	26,894	27,081			1,682	1,918	2,086	2,086
Paper hangings (wall paper) 1,000 yds.		[1] 21,421	22,142	28,300	23,961	27,494	401	555	572	666	642	652
Paper bags 1,000 lbs.		[1] 10,930	11,534	11,267	9,185	12,080	[1] 439	975	1,024	971	801	1,080
Boxes and cartons do		[1] 12,746	19,896	28,668	26,449	28,120	[1] 896	1,126	1,435	1,086	1,001	1,080
Envelopes do		[1] 2,598	2,693	2,809	2,488	2,421		[1] 868	464	439	466	439
Vulcanized fiber sheets, strips, rods, and tubes 1,000 lbs.			5,354	4,206	5,824	6,117			1,380	1,204	1,455	1,498
Manufactures of vulcanized and indurated fiber 1,000 lbs.		[1] 5,202	481	524	498	380	380	1,826	165	149	126	103
Cash register and adding machine paper do		[1] 1,242	2,009	2,104	2,419	2,807		141	206	213	330	522
Other paper and paper products							4,221	4,904	4,555	4,938	5,807	5,794
GROUP 5.—NONMETALLIC MINERALS												
Total							908,819	808,380	811,568	864,488	897,981	788,080
A. Coal and related fuels 1,000 tons of 2,000 lbs.	18,126	30,900	34,972	19,771	18,601	19,700	84,788	131,119	208,604	100,027	99,515	100,151
Coal												
Anthracite do	3,533	3,502	3,708	2,969	2,979	3,041	18,183	30,476	41,686	32,986	32,657	32,300
Bituminous do	13,730	16,350	31,498	16,082	14,488	15,682	34,456	80,482	155,819	71,330	59,464	65,742
Fuel or bunker coal for vessels in foreign trade (not included in exports) 1,000 tons of 2,240 lbs.	7,019	4,908	6,977	4,070	2,834	3,027	22,678	31,582	32,085	22,077	20,968	19,676
Coke do	853	655	881	728	980	1,106	3,686	6,154	6,980	4,631	7,306	7,040
B. Petroleum and products							127,736	404,808	544,804	404,360	504,080	502,108
Petroleum, crude 1,000 bbls. of 42 gals.	4,308	13,330	15,406	15,843	18,981	26,204	6,382	22,497	26,496	26,944	26,786	37,040
Refined oils do	39,964	76,454	109,308	115,860	126,130	128,377	112,946	303,806	497,212	420,608	464,214	402,328
Gasoline, naphtha, and other finished light products 1,000 bbls. of 42 gals.	3,[illegible]	21,100	42,490	43,204	51,782	60,607	16,735	152,081	200,200	200,080	200,288	200,026
Illuminating oil do	25,141	20,446	22,016	19,262	21,047	19,820	64,686	86,281	100,258	79,080	90,486	85,700
Gas and fuel oil do	5,769	28,555	34,516	40,980	41,573	38,715	6,888	41,207	46,364	40,888	46,812	37,220
Fuel or bunker oil for vessels in foreign trade (not included in exports) 1,000 bbls. of 42 gals.		38,801	46,889	50,051	51,800	50,978		55,848	71,046	72,807	80,487	54,710
Lubricating oil do	4,586	8,322	9,200	9,888	10,017	10,488	26,270	54,800	80,418	80,848	91,870	100,000
Bird and pale do		[10] 4,994	5,678	5,994	6,948	6,012		[10] 42,240	63,100	49,288	54,488	61,[illegible]
Black do		[10] 1,678	600	679	1,000	886		[10] 6,214	3,841	3,000	4,120	4,[illegible]
Cylinder do		[10] 2,007	3,172	3,000	3,048	3,576		[10] 34,881	30,719	34,000	31,000	34,[illegible]

[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lubricating greases			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	6,111
Paraffin wax	lbs	229,438	3,1,633	333,304	363,423	382,632	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14,654	14,654
Gasoline	lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	3,708	3,012	2,685
Benzene	lbs		233,464	304,438	304,174	[illegible]	[illegible]		[illegible]	[illegible]	2,297	11,632	11,169
Petroleum asphalt	tons of 2,240 lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	1,194	4,325	8,789	8,543
Petroleum coke	lbs			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	1,384	1,134
Naphthenic	1,000 bbls of 42 gals	[illegible]	13,	160	217	63	35	[illegible]	603	609	504	228	147
C. Stone and cement and lime		...						6,169	5,167	5,169	5,760	5,914	6,030
Marble [illegible]	sq. ft		[illegible]	68,288	65,390	64,228	68,479		236	272	237	254	305
Building stone	squares		6,263	[illegible]	6,709	12,286	10,376	[illegible]	42	53	80	119	121
Other building or monumental stone	1,000 cu. ft		916	339	384	648	635	169	288	437	552	473	603
Other manufactures of stone								1,135	1,047	1,024	[illegible]	1,205	[illegible]
Sand and gravel	1,000 tons of 2,240 lbs		[illegible]	379	376	656	634	191	655	610	[illegible]	659	610
Cement	1,000 bbls	2,980	[illegible]	974	617	625	685	4,166	3,209	[illegible]	2,797	2,939	[illegible]
Lime	lbs	229	110	130	155	182	173	169	166	192	211	245	289
D. Glass and glass products								3,694	10,888	9,171	9,938	10,169	10,881
Plate and window glass													
Window glass, common	box 50 sq. ft		41,605	38,976	31,164	18,601	15,533	210	263	194	118	102	92
Plate glass, unsilvered	1,000 sq. ft	110	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	38	632	263	347	681	745
Other window and plate glass	1,000 lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		274	272	434	439	513
Glass containers for bottles, vials, and jars					...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Table glassware, plain					...	...	...		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Table and other glassware, cut or engraved									192	172	143	135	135
Lamp chimneys and lantern globes	1,000 lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Globes and shades for lighting fixtures	lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		651	[illegible]	611	645	750
Chemical glassware	lbs		[illegible]	[illegible]	213	281	280		190	[illegible]	194	[illegible]	269
Electrical glassware except for lighting	lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		217	[illegible]	[illegible]	434	[illegible]
Other glassware						...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
E. Clays and clay products								4,130	7,804	8,012	[illegible]	9,169	12,768
Clays													
Fire clay	tons of 2,240 lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36	263	146	262	604	389
Other clays	lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	250	346	444	726	[illegible]	1,117
Potter													
China and porcelain ware													
Table, toilet, or kitchen ware	1,000 lbs		[illegible]	674	594	680	637	[illegible]	[illegible]	160	161	197	194
Electrical porcelain													
For less than 4,000 volts	lbs		[illegible]	5,273	4,314	4,405	4,382		[illegible]	755	604	[illegible]	[illegible]
For 4,000 volts and over	lbs		[illegible]	4,414	3,432	4,382	3,457			787	[illegible]	705	[illegible]
Other china and porcelain ware	lbs		[illegible]	384	474	737	660	138	162	139	178	190	190

[1] Average for years 1922-1926.
[2] Average for years 1913-14.
[3] Average for years 1922-1926.
[4] "Other animal greases" includes lubricating greases for 1910-1914.
[5] Average for years 1924-26.
[6] 1926 only.
[7] Of 270 pounds.
[8] Of 220 pounds.

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity							Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1930	1910-1914	1921-1925	1926	1927	1928	1929
Group 5. Nonmetallic minerals—Continued.													
E. Clays and clay products—Continued.													
Pottery—Continued.													
Water-closet sets ... number	.....	[1] 69,415	91,801	111,661	124,331	61,926	.....	.....	662	1,027	1,199	1,371	948
Other earthenware plumbing fixtures ... do													851
Other earthen, stone, and crockery ware ... 1,000 lbs.	.....	[1] 33,298	27,931	38,456	38,160	46,102	1,488	1,662	694	662	817	1,066	
Crucibles, clay and graphite ... 1,000 pieces	.....	[1] 444	619	588	362	698	.....	[1] 108	149	160	110	124	
Bricks and tiles													
Fire-clay bricks ... thousands	.....	31,272	25,620	28,800	28,576	30,694		1,336	708	674	815	868	
Other refractory bricks ... do	.....	[1] 8,994	14,008	13,665	16,718	21,736	1,911	[1] 788	1,379	1,339	1,455	1,922	
Refractory shapes ... 1,000 lbs.	.....	[1] 23,940	27,723	40,340	58,487	84,479		[1] 557	699	812	1,276	1,882	
Building bricks and hollow tile ... thousands	.....	11,226	6,529	5,781	11,204	30,078		208	177	161	284	588	
Wall and floor tiles ... 1,000 sq. ft.	.....	[1] 6,081	5,764	6,491	947	1,636	[1] 880	475	376	391	205	530	
High-temperature cements ... do						4,848							160
F. Precious stones, including pearls								[1] 79	64	67	79	47	
G. Other nonmetallic minerals							8,973	28,317	30,694	36,784	38,389	41,814	
Abrasives							1,749	4,980	7,682	7,264	8,827	8,060	
Wheels of emery and corundum ... 1,000 lbs.		1,065	780	698	737	831	[1] 733	600	348	340	384	384	
Grindstones ... do		[1] 10,734	12,710	11,156	10,698	7,877	[1] 148	419	630	573	391	391	
Other natural abrasives, hones, whetstones, etc. ... 1,000 lbs.			7,472	8,168	9,627	9,604			386	419	488	630	
Artificial abrasives, crude or in grains ... do			10,213	13,416	18,378	16,147			778	880	1,694	1,168	
Wheels of artificial abrasives ... do			4,750	5,346	6,287	6,479	1,387	3,951	1,880	1,820	2,210	2,362	
Abrasive paper and cloth ... 1,000 reams				217	282	288			2,475	2,700	3,273	2,400	
Other artificial abrasives ... 1,000 lbs.			7,046	6,844	8,085	5,708			630	627	781	696	
Asbestos													
Unmanufactured ... tons of 2,240 lbs.	514	708	986	276	739	922	17	73	60	49	347	168	
Paper, millboard, and roofing felt ... 1,000 lbs.		[1] 2,548	1,792	1,576	1,626	1,760		[1] 139	188	117	139	168	
Packing and cement ... do		[1] 4,622	4,208	4,852	4,928	6,380		[1] 384	387	378	686	460	
Textiles, yarn, and packing ... do		[1] 1,088	1,480	1,487	1,658	1,979		[1] 888	814	781	884	1,888	
Brake lining ... 1,000 lin. ft.					7,789	7,427		[2] 380	1,080	370	1,488	1,881	
Other mfrs., except roofing ... 1,000 lbs.		[1] 2,831	2,721	2,835	2,885	4,080	516	1,080	306	317	436	888	
Asphalt and bitumen, natural													
Unmanufactured ... tons of 2,240 lbs.	30,046	46,894	34,126	38,986	38,449	41,080	812	1,219	880	1,084	884	1,188	
Manufactures, except roofing ... 1,000 lbs.		[1] 68,980	82,178	88,137	88,044	88,481	384	867	977	1,369	771	1,380	
Carbons and electrodes													
Electrodes for electric furnaces ... do		[2] 12,208	13,711	13,760	14,080	18,884		[2] 1,214	1,641	1,888	2,198	2,148	
Other carbon products ... do		[1] 25,447	30,477	38,688	8,188	8,167		1,768	1,361	1,380	888	880	
Chalk manufactures ... do		[1] 1,288	1,481	1,768	1,820	1,881	76	288	384	348	384	384	
Gypsum													
Crude, crushed, or ground ... tons of 2,240 lbs.					3,112	3,777					34	34	

[illegible]	[illegible]					[illegible]	[illegible]				[illegible]	[illegible]	643
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	741	641
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17,[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]	512	[illegible]	[illegible]	370
[illegible]								[illegible]	[illegible]	1,211	[illegible]	[illegible]	2,08[illegible]
[illegible]													
Total								959,774	617,600	450,104	680,317	800,173	533,000
A Iron ore	[illegible]	164	[illegible]	600	600	1,304	1,304	3,003	3,904	3,361	3,628	4,790	4,773
B Iron and steel semi-manufactures								37,087	71,300	98,004	96,717	98,085	104,168
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	427	536	1,[illegible]	1,376	830
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	106	1,754	1,76[illegible]	[illegible]	7,760
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42,[illegible]	3,32[illegible]	626	373	502	233	1,900
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	1,[illegible]			645	365	672	333
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,170	11,[illegible]	6,435	6,[illegible]	[illegible]	10,170
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]			523	916	1,697	1,080
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,307	1,667	1,096	903	1,734	2,012
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			667	796	433	643
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		4,297	[illegible]	6,[illegible]	[illegible]	9,375
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		6,216	6,162	3,[illegible]	[illegible]	5,307
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16,370	[illegible]	19,[illegible]	17,[illegible]	16,004	16,780
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		11,432	14,165	12,164	1,577	16,307
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1,637	2,024	1,403	1,656	1,307
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		956	[illegible]	1,022	[illegible]	1,577
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,130	2,[illegible]	2,036	2,766	1,308
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,[illegible]	1[illegible]	29,[illegible]	29,072	2[illegible]	28,306
C Steel manufactures								54,317	60,308	81,607	73,000	83,022	80,001
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,631	11,319	7,[illegible]	6,[illegible]	6,774	12,094
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			3,420	2,300	6,626	5,170
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	11,[illegible]		533	363	641	319	667
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		616	730	770	930	816
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		4,044	7,[illegible]	2,[illegible]	3,164	4,098

[illegible] Average for 5 years 1910–1914. [illegible]
[illegible] Average for 3 years 1920–1922.
[illegible] Includes "crude, crushed, or ground" prior to Jan. 1, 1925.

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 6. Metals and manufactures—Contd.												
C. Steel-mill products—Manufactures—Continued.												
Railway track material—												
Rails ... tons of 2,240 lbs.	393,942	245,301	187,557	177,591	190,925	146,060	11,549	10,722	7,643	6,783	6,926	5,322
20 pounds and over per yard ... do.	.....	203,485	176,657	169,562	165,764	118,844	.....	[1] 7,926	7,279	6,478	6,076	4,324
Less than 20 pounds per yard ... do.	.....	22,696	10,900	8,031	25,161	27,216	.....	[1] 877	364	305	850	1,008
Rail joints, spike bars, fishplates, and tie plates ... 1,000 lbs.	.....	[1] 60,422	62,056	47,942	62,432	45,901	[1] 2,670	3,375	1,676	1,436	1,738	1,321
Switches, frogs, and crossings ... do.	.....		14,564	15,570	15,414	12,690			1,025	1,150	1,087	1,088
Railroad spikes ... do.	[1] 24,770	18,086	12,394	9,927	10,978	9,087	[1] 454	649	387	308	348	293
Railroad bolts, nuts, washers, and nut locks ... 1,000 lbs.	.....	15,187	4,562	3,551	5,227	5,348	.....	[1] 292	255	202	310	322
Tubular products and fittings—												
Boiler tubes ... do.		[1] 3,070	41,337	32,958	41,997	43,695	.....	2,175	2,204	1,741	2,301	2,494
Casing and oil line pipe ... do.			206,593	214,512	208,317	254,426			12,599	9,318	11,399	11,861
Welded black pipe ... do.			198,221	206,415	167,396	231,316		26,145	7,704	7,856	6,324	9,276
Welded galvanized pipe ... do.	492,390	499,525	90,861	102,697	79,691	93,932	12,895		4,015	4,384	3,303	3,992
Malleable iron screwed pipe fittings ... do.			27,702	22,544	22,643	28,077			3,434	3,095	2,857	3,927
Cast-iron screwed pipe fittings ... do.			23,000	16,246	16,325	33,684			1,980	1,506	1,348	2,362
Cast-iron pressure pipe and fittings ... do.		73,861	29,383	25,687	22,273	33,349		4,746	1,313	1,255	914	1,444
Cast-iron soil pipe and fittings ... do.			24,027	26,430	37,256	38,054			801	695	1,088	1,230
Wire and manufactures—												
Plain iron or steel and galvanized wire												
Plain iron or steel wire ... 1,000 lbs.	249,797	155,619	38,275	32,721	43,766	44,712	5,228	6,339	1,609	1,451	1,869	2,096
Galvanized ... do.			91,764	86,652	59,658	57,214			1,102	1,203	1,599	1,558
Barbed wire ... do.	191,912	146,069	104,305	105,943	155,003	132,111	4,595	5,293	3,212	3,156	4,377	3,748
Woven wire fencing ... do.		[1] 7,816	9,310	11,435	11,520	12,325	[1] 355	477	507	606	638	696
Woven wire screen cloth ... do.		[1] 3,904	4,456	5,045	4,221	3,729	.....	[1] 731	746	827	626	669
Wire rope ... do.		[1] 13,091	10,706	10,184	12,028	15,582	.....	1,697	1,443	1,342	1,578	1,907
Insulated iron or steel wire and cable ... do.			1,953	1,108	1,435	2,414	.....		276	191	217	397
Other wire and manufactures ... do.		[1] 28,030	30,121	21,413	21,983	23,257	[1] 1,647	2,385	1,983	1,894	2,145	2,446
Nails and bolts (except railroad)—												
Cut nails ... do.	18,235	4,769	2,398	2,572	2,904	2,012	342	193	101	103	113	100
Wire nails ... do.	107,401	71,955	28,304	22,380	32,583	29,087	2,290	2,834	865	763	956	804
Horseshoe nails ... do.			2,364	2,416	2,504	1,939			279	267	279	214
Tacks ... do.	18,134	13,162	2,030	2,005	1,606	1,509	595	1,453	295	286	229	210
Other nails, including staples ... do.			10,989	11,890	15,027	17,508			960	999	1,053	1,393
Bolts, machine screws, nuts, rivets, and washers, except railroad ... 1,000 lbs.	[1] 46,436	42,973	29,818	27,390	29,747	36,308	[1] 1,605	3,499	3,409	3,196	3,537	3,145
Castings and forgings—												
Iron castings ... do.		[1] 31,338	19,799	26,263	27,013	24,587	2,887	2,742	1,270	1,353	1,518	1,373
Steel castings ... do.			16,947	15,697	21,753	24,247			1,829	1,609	2,551	2,978
Car wheels and axles ... do.		[1] 44,882	37,360	37,321	38,426	48,676	408	2,030	1,487	1,373	1,309	1,569
Horseshoes ... do.	[1] 2,639	1,600	1,478	1,360	1,049	985	[1] 97	182	102	91	73	69
Iron and steel forgings ... do.		[1] 1,178	[1] 925	10,904	26,222	27,940		518	543	407	[illegible]	[illegible]

[illegible]									61,300	68,000	71,943	73,331	82,130	87,094
Cutlery									1,000	7,000	8,400	10,000	12,001	8,000
Razors, safety	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Safety razor blades	[illegible]			9,000	11,017	15,012	9,003		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,519
Scissors and shears	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	141	142
Tables and kitchen cutlery	[illegible]		608	179	535	610	387	170	[illegible]	500	611	557		383
Other cutlery and parts									[illegible]	[illegible]	1,716	1,544		1,432
Hollow ware														
Tin and galvanized hollow ware	[illegible]			4,204	[illegible]	7,144	7,301	1,204	1,000	700	706	849		985
Tin cans, finished	[illegible]		[illegible]	9,001	9,100	9,010	11,208			920	940	973		1,300
Enameled ware of iron or steel														
Bathtubs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31,302	31,731	[illegible]	[illegible]	635	706	692		704
Lavatories, sinks, and other plumbing fixtures	[illegible]		60,000	[illegible]	90,041	[illegible]	96,042	[illegible]	632	612	651	617		672
Enameled household ware	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	305	[illegible]	692	692	604		608
Metal furniture and fixtures														
Filing cases	[illegible]		20,004	42,011	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	2,100		1,666
Safes and vaults, fire and burglar proof	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43,500	639	604	620	944	1,017		[illegible]
Bank and safety deposit vaults and equipment									[illegible]	225	452	942		535
Other office furniture and fixtures									634	700	773	1,080		1,220
Metal beds and bed springs	[illegible]			199,300	199,010	170,836	191,776	[illegible]	[illegible]	1,300	1,411	1,504		1,606
Other metal furniture										1,000	1,305	1,437		1,900
Stoves and furnaces, except electric														
Coal and wood cooking stoves and ranges	number			1,137	[illegible]	11,604	11,644			352	365	361		308
Heating stoves and warm air furnaces	[illegible]			[illegible]	[illegible]	16,039	16,763			230	240	336		360
Gas stoves, ranges, and water heaters	[illegible]			37,017	42,501	60,000	68,300	[illegible]	[illegible]	720	760	800		921
Kerosene cooking stoves and ranges	[illegible]			230,762	98,257	100,000	125,365			1,030	970	957		1,201
Gasoline cooking stoves and ranges	[illegible]					121,000	30,000					253		215
Parts of stoves and ranges	[illegible]			[illegible]	1,007	4,342	4,737			1,107	942	979		1,041
Home heating boilers and radiators	[illegible]					2,202	4,001	[illegible]	617	917	392	912	712	1,120
Other stoves and parts													604	1,453
Tools									10,300	11,014	10,000	10,001	17,474	17,001
Axes, [illegible] and hatchets	[illegible]	[illegible]	99	94	101	109	99	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,120	1,035
Hammers and hatchets	300 gross						275							1,201
Hand and hardware [illegible]	thousands						611	1,322	[illegible]	[illegible]	[illegible]	2,100		[illegible]
Other saws, except hand saws														300
Augers and bits, wooden stock	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]		904	116	250	253		285
Files and rasps	1,000 dozen		109	[illegible]	2,375	2,630	2,350		2,775	2,674	2,904	3,100		2,702
Hammers and hatchets	[illegible]		56	63	72	77	72	[illegible]	613	303	370	341		379
Hand hoes and rakes	thousands		279	600	279	341	320		173	167	119	120		120
Shovels and spades	1,000 dozen		60	61	61	36	32	[illegible]	607	612	617	330		340
Vises [illegible]	thousands		[illegible]	166	171	51	63		[illegible]	257	230	100		190
Mechanics' and other hand tools, n. e. s.														305
Automotive vehicles														1,107
Other vehicles except automotive									8,661	8,022	8,704	9,211	9,821	8,000

[1] Average for years 1929-1931.
[2] Average for years 1913-16.
[3] Average for years 1910 and 1913-1914.
[4] Average for years 1911-1914.
[5] Average for years 1920-25.
[6] "Vises and clamps" prior to Jan. 1, 1933.

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity							Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 6.—Metals and manufactures, etc.—Con.													
D. Iron and steel, etc.—Continued													
Hardware							6,476	8,496	8,925	7,920	8,508	9,850
Padlocks 1,000 doz			293	222	187	176		599	524	466	489	
Door locks and lock sets do			73	61	58	71		2,035	613	455	488	618
Cabinet and other locks do			209	158	165	174			376	340	352	302
Hinges and butts, iron or steel 1,000 lb			1,028	615	571	478		[1] 914	703	567	521	523
Other builders' hardware								[1] 1,801	1,834	1,555	1,619	1,934
Furniture hardware								[1] 355	409	401	377	478
Saddlery and harness hardware								[1] 332	295	215	204	153
Car and marine hardware								[1] 212	234	222	224	231
Other hardware								[1] 3,013	3,762	3,543	4,250	5,042
Needles, hand and machine thousands		[1] 64,[illegible]	76,017	57,128	71,715	66,697		544	712	687	849	909
Sprocket and other power transmission chains 1,000 lb		[1] 12,977	4,707	6,159	6,285	6,814		2,256	1,085	1,226	1,360	1,525
Other chains do			12,847	9,248	8,719	10,326			1,681	1,267	1,112	1,420
Automatic scales (except coin operated) number		[1] 112,934	14,502	13,628	13,580	11,869	1,057	2,049	931	1,108	1,072	848
Other scales and balances n. e. s. do			105,086	107,511	135,034	130,044			1,187	1,217	1,307	1,457
Wood screws 1,000 gross		7,955	8,372	7,225	7,989	7,252		1,196	962	814	813	775
Other iron or steel manufactures							20,929	19,255	19,537	18,204	19,915	23,886
E. Ferro-alloys							285	489	818	1,076	861	1,013
Ferromanganese and spiegeleisen tons of 2,240 lb		3,[illegible]	963	1,641	9,440	1,374		118	44	62	233	59
Ferrotungsten, tungsten metal, and wolframite pounds		6,010	29,380	20,143	16,641	102,834		[1] 106	156	165	123	325
Other ferro-alloys and metals 1,000 lb		[1] 6,[illegible]	6,032	7,205	5,855	12,980	[1] 356	286	618	849	555	629
F. Nonferrous metals, except precious							141,064	173,483	200,555	216,154	227,375	236,611
Aluminum							1,441	6,386	9,184	14,108	13,168	11,696
Bauxite and other ores and concentrates tons of 2,240 lb	[1] 10,691	51,[illegible]	87,770	121,658	112,984	133,551	[1] 479	2,589	4,741	7,600	5,211	5,926
Ingots, scrap, and alloys 1,000 lb		3,[illegible]	567	3,535	2,300	613		674	138	742	444	117
Plates, sheets, bars, strips, and rods do		3,168	7,047	10,997	13,338	16,419		1,015	1,997	2,737	3,315	4,032
Tubes, moldings, castings, and other shapes 1,000 lb		[1] 1,979	2,118	1,589	1,804	2,467		[1] 644	672	800	[illegible]	788
Table, kitchen, and hospital utensils								[1] 847	551	560	643	708
Other aluminum manufactures							1,[illegible]	1,207	1,115	1,764	3,091	3,[illegible]

Copper	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]														
[illegible]														
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Refined copper [illegible]														
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] copper	lb.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pipes and tubes	lb.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Plates and sheets	lb.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rods	lb.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wire	lb.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Insulated copper wire and cable	lb.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other copper manufactures	lb.									[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Brass and bronze										7,000	11,004	13,076	17,318	17,018	17,000
Sheets and rod	[illegible]	[illegible]	12,074	21,302	9,994	44,639	53,734		2,841	3,472	4,944	8,924	7,947	8,000
Ingots	lb.						[illegible]							200
Bars and rods	lb.			3,251	2,010	1,267	3,174				553	410	306	736
Plates and sheets	lb.	[illegible]	4,[illegible]	1,974	881	2,019	2,207		917	636	332	230	311	574
Pipes and tubes	lb.		[illegible]	[illegible]	3,433	4,291	[illegible]			700	922	798	1,075	1,414
Pipe fittings and valves	lb.		[illegible]	[illegible]	[illegible]	4,062	[illegible]			[illegible]	1,639	1,407	2,076	2,000
Bronze castings of brass or bronze	lb.						31,700							94
Other castings of brass or bronze										330	615	764	671	801
Phosphor bronze goods	lb.				713	999	1,077				282	304	541	636
Wire [illegible]	lb.			670	[illegible]	[illegible]	1,500			336	607	300	435	548
Brass wood screws	[illegible] gross		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					176	157	149
Other brass and bronze manufactures									[illegible]	[illegible]	3,641	3,753	3,811	3,700
Lead	1,000 lb.		136,000	107,000	838,004	944,673	1[illegible],007	1,007		8,004	13,710	13,760	11,000	8,707
Ingots, bars, etc.	lb.		[illegible]	142,[illegible]	242,993	229,[illegible]	[illegible]			[illegible]	9,612	12,424	1,0210	7,072
[illegible]	lb.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	601	300	1,200	1,010
[illegible]	lb.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	12,115	8,911	7,154
Other manufactures	lb.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,007		[illegible]	3,297	1,314	1,446	1,658
Nickel														
[illegible]	lb.	23,100	[illegible]	1,000	2,100	2,300	2,070	7,000		404	420	601	[illegible]	1,116
Manufactures								101		200	575	700	1,161	1,047
Tin														
Bars, [illegible]	[illegible] lb.		[illegible]	1,311	2,202	701	1,700			574	700	800	320	781
Manufactures	do.									[illegible]	1,620	1,900	1,814	1,071
Zinc								1,000		9,110	13,160	9,646	4,704	3,000
[illegible]	[illegible] lb.	[illegible]	[illegible]	[illegible]	6,711	4,034	61	644		[illegible]	4,056	1,001	200	2
Ingots	1,000 lb.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	179		[illegible]	1,101	200	241	217
[illegible]	lb.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	641		[illegible]	[illegible]	[illegible]	[illegible]	1,071
[illegible]	lb.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			605	1,007	600	907	1,076

[illegible] Average for years 1922–1925. [illegible] Average for years 1923–1927.
[illegible]
[illegible]
[illegible]

[illegible] 1914 only. Included in "electrical appliances for earlier years."
[illegible] Prior to 1927 data are [illegible] only for manufacture."
[illegible] Prior to 1927 data are ingots, plates, sheets, bars, and rods."
[illegible] For years 1922–1926 data included for "drum" are "drum, concentrates, and drum."

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
GROUP G. METALS AND MANUFACTURES, ETC.—Con.													
F. Nonferrous metals, except precious—Continued													
Zinc—Continued													
Dust	1,000 lb.		[1] 5,094	2,181	2,713	2,016	2,511	.....	[1] 389	225	259	199	250
Other zinc manufactures	do.		[1] 926	2,593	2,667	2,026	1,244	128	207	319	312	234	234
Nickel silver, or German silver in bars, rods, or sheets	1,000 lb.		[1] 407	1,539	1,424	1,405	1,044	61	187	336	319	304	226
Babbitt metal	do.	1,213	1,239	1,337	1,654	1,692	2,254	225	342	465	598	554	654
Other metal and alloys	do.		[1] 1,388	2,104	2,923	6,805	8,232	.....	[1] 560	859	1,095	1,547	1,525
Plated ware, other than gold or silver					.....	.....	.....	.....	888	1,031	1,026	893	1,044
Type	1,000 lb.	684	585	620	637	709	688	237	337	377	381	443	347
Other metal and metal composition manufactures, n. e. s.					.....	.....	.....	539	3,490	4,223	3,491	3,482	4,641
G. Precious metals, jewelry, and plated ware, except gold and silver in ore, bullion, and coin					.....	.....	.....	2,770	3,138	4,466	5,705	4,935	4,141
Platinum—													
Ingots, sheets, wire, alloys, and scrap	oz. (troy)	845	5,503	11,573	19,923	9,050	2,567	34	589	1,254	1,578	619	193
Manufactures, except jewelry	do.		1,481	1,868	1,549	2,168	1,455	85	115	161	129	161	112
Jewelry					.....	.....	.....	1,265	827	870	1,177	1,634	1,576
Gold and silver ware, except cutlery and jewelry													
Silver plated													
Tableware					.....	.....	.....			237	237	288	315
Other articles					.....	.....	.....	963	946	183	183	195	191
Gold plated articles					.....	.....	.....			490	487	336	249
Gold manufactures, n. e. s.					.....	.....	.....	443	662	914	1,550	1,477	1,273
Silver manufactures, n. e. s.					.....	.....	.....			357	304	224	232
GROUP I. MACHINERY AND VEHICLES													
Total					.....	.....	.....	200,483	531,389	755,984	857,018	1,095,544	1,200,782
A. Electrical machinery and apparatus					.....	.....	.....	22,856	69,475	85,259	86,150	90,790	121,337
Generators—													
Direct current—													
Under 500 kilowatts	number			4,082	2,754	3,303	3,422			969	871	1,231	1,297
500 kilowatts and over	do.	.....		54	86	189	85			455	650	624	803
Alternating current—													
Under 2,000 kilovolt-amperes	do.		[1] 8,402	293	271	279	439	[1] 2,704	4,149	188	170	227	296
2,000 kilovolt-amperes and over	do.			30	34	30	13			1,273	1,098	394	312
Steam turbine generator sets	do.		[2] 644	841	1,179	1,124	587		[2] 436	1,412	1,829	856	1,034
Accessories and parts for generators									[1] 1,189	[illegible]	1,187	1,094	[illegible]

[illegible]																	
Highlight [illegible]	[illegible]			[illegible]	23,[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Radio B [illegible] batteries	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other batteries, n. e. s.	do			[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Storage batteries	do			202	192	139	173					1,643	1,673	1,601	[illegible]	[illegible]	2,675
Transforming or converting apparatus																	
Power transformers, 500 kilowatt amperes and over	number					2,327	2,607								1,197	1,251	
Distribution transformers, less than 500 kilowatt-amperes	number		[illegible]	2,617	1,921	3,287	2,313		[illegible]	[illegible]		2,251	1,586		[illegible]	1,[illegible]	
Instrument transformers	do			[illegible]	[illegible]	1,603	2,[illegible]					[illegible]	1,051		91	156	
Other transformers	do					32,532	[illegible]								[illegible]	1,651	
Battery chargers under 1[illegible] amperes	do					60,130	61,[illegible]								300	284	
Rectifiers, double current and motor generators, dynamotors, synchronous, and other converters	number		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			1,122		1,557	1,720				
Transmission and distribution apparatus—																	
[illegible] panels, except telephone	number			[illegible]	1,611	[illegible]	1,[illegible]					2,198	1,[illegible]		1,619	1,183	
Switches and current breakers over 10 amperes	thousands		[illegible]	34[illegible]	[illegible]	[illegible]	45[illegible]			4,[illegible]		2,418	1,[illegible]		1,[illegible]	2,[illegible]	
Fuses and fuse blocks	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			284		152	370		638	571	
Watt-hour and other measuring meters	number			[illegible]	[illegible]	102,[illegible]	125,[illegible]					693	619		984	1,[illegible]	
Volt, watt, and ampere meters, and other recording, indicating, and testing apparatus	number		[illegible]	[illegible]	[illegible]					1,[illegible]		2,152	2,139				
Electrical indicating instruments	do					50,[illegible]	53,[illegible]								453	701	
Electrical recording instruments	do					6,151	4,[illegible]								216	328	
Other electrical testing apparatus															873	1,[illegible]	
Lightning arresters, choke coils, reactors, and other protective devices	number		[illegible]	82,139	[illegible]	79,[illegible]	113,747			720		709	726		742	[illegible]	
Motors, starters, and controllers—																	
Motors ½ horsepower and under	do					113,307	168,615								2,122	2,[illegible]	
Motors over ½ and under 1 horsepower	number			[illegible]	[illegible]	25,551	23,[illegible]					2,030	2,614		[illegible]	[illegible]	
Stationary motors—			[illegible]						[illegible]	[illegible]							
1 to 200 horsepower	do			22,194	22,[illegible]	19,[illegible]	24,210					3,207	3,[illegible]		2,872	4,251	
Over 200 horsepower	do			203	132	1[illegible]	173					804	602		387	[illegible]	
Railway motors	do			1,202	922	[illegible]	[illegible]					1,127	915		[illegible]	[illegible]	
Electric locomotives—																	
Railway	do	[illegible]	[illegible]	34	18	107	71		[illegible]	1,916		1,041	[illegible]		1,[illegible]	[illegible]	
Mining and industrial	do	[illegible]	[illegible]	144	136	[illegible]	102		[illegible]			789	691		471	[illegible]	
Other motors										116							
Motors and generators under trucks	number		[illegible]	[illegible]	[illegible]	202	115			162		170	198		170	157	

[1] Average for years 1909-1913.
[2] Average for years 1913-14.
[3] Average for years 1912-1914.
[4] Average for years 1924-25.
[5] 1916 only.

No. 547. Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 7. Machinery and vehicles—Con.													
A. Electrical machinery and apparatus—Continued.													
Motors, starters, and controllers—Continued.													
Starting and controlling equipment—													
For industrial motors									1,338	1,305	1,152	1,523	2,028
For electric railway and vehicle motors										205	247	238	204
Portable electric tools	number			14,173	23,180	29,524	27,922			549	965	1,301	1,364
Accessories and parts for motors									1,709	2,181	2,410	2,542	3,494
Electric appliances—													
Electric fans	number	31,537	64,008	65,000	74,063	66,193	84,030	306	978	948	1,005	938	1,187
Electric lamps—													
Metal filament	thousands	1,108	6,008	8,863	9,843	11,361	8,732	307	1,565	1,603	1,538	1,465	1,311
Other electric lamps	do	1,414	864	1,172	2,427	3,097	3,018	331	262	281	440	595	635
Flashlights	do		864	2,165	2,718	2,971	3,157		716	2,038	2,474	2,528	2,589
Searchlights and projectors	number		12,319	17,487	19,970	16,444	20,429		397	574	874	640	572
Motor-driven household devices—													
Electric washing machines	number			14,720	19,579	27,173	28,896			954	1,344	1,823	2,000
Electric vacuum cleaners	do					60,263	69,897					1,308	1,489
Other motor-driven devices, except tools	number		34,368	75,239	94,538	27,201	32,762		900	1,744	2,312	858	1,129
Electric fans	do					141,799	157,055					362	380
Domestic heating and cooking devices—													
Electric cooking ranges	thousands					10	6					294	354
Other domestic heating and cooking devices	thousands		323	591	474	293	301		1,132	1,722	1,558	931	1,008
Industrial electric furnaces and ovens	number		1,812	1,700	2,069	2,249	2,706		236	253	532	456	485
Therapeutic apparatus, X-ray machines, galvanic and faradic batteries, etc.									982	1,478	1,660	1,780	1,947
Signal and communication devices													
Radio apparatus—													
Transmitting sets and parts										556	401	769	1,940
Receiving sets	number			69,492	75,839	96,341	200,936		5,570	2,874	2,961	4,550	9,776
Tubes	thousands			605	722	858	1,253			808	1,004	1,018	1,097
Receiving-set components										3,016	2,306	3,054	4,419
Loud speakers	thousands						243			2,481	2,510	2,671	2,289
Other receiving set accessories													2,700
Telegraph apparatus								140	606	1,018	1,037	866	1,071
Telephone apparatus—													
Telephone instruments	number			27,348	27,279	30,978	69,926			457	356	433	981
Telephone switchboards	do			900	1,042	1,096	2,878	1,400	3,608	3,319	727	400	1,030
Other telephone equipment										3,408	2,731	2,408	3,903

[illegible] parts									[illegible]	[illegible]	[illegible]	713	1,240
[illegible]									[illegible]	[illegible]	[illegible]	364	602
Other electrical equipment													
Spark plugs	thousands					4,530	6,025		[illegible]	[illegible]	2,007	1,417	2,000
Other starting, lighting, and ignition equipment												1,000	1,040
Insulating material	1,000 lbs		4,309	4,010	5,220	5,109	6,439		[illegible]	1,390	1,361	1,349	1,695
Metal conduit, outlet, and switch boxes	1,000 lbs		6,010	10,702	10,675	14,700	16,702		538	1,164	1,000	1,331	1,840
Sockets, receptacles and lighting switches	thousands		4,907	7,786	10,441	12,070	11,709		1,110	1,719	1,000	1,981	2,120
Electric interior lighting fixtures												2,002	2,017
Electric street lighting fixtures								721	1,006	1,000	1,002	575	600
Other wiring supplies and line material										1,164	1,250	1,074	1,667
Other electrical equipment, n. e. s.								12,956	12,032	7,420	7,001	4,200	13,674
B. Industrial machinery								78,330	100,300	170,020	000,110	204,004	277,700
Power-generating, except electric and automotive								1,[illegible]	30,001	30,000	35,400	30,000	30,001
Steam engines													
Stationary, except turbines	number	9,220	700	600	800	335	330	1,000	710	524	720	600	300
Mechanical-drive turbines	do		124	80	70	60	113		907	782	634	430	282
Locomotives	do	614	667	371	220	100	207	3,959	11,001	5,113	5,337	3,102	4,767
Locomotive parts and accessories							6,443	5,040	3,930	3,934	3,704	2,000	1,857
Other engines and parts													920
Steam boilers, fire tube	1,000 sq. ft. [illegible]		717	701	707	232	307		2,263	1,006	1,744	470	654
Steam boilers, water tube	do					622	573					920	1,007
Condensers, heaters, accessories									301	640	600	602	1,071
Steam specialties: injectors, gauges, safety valves, steam traps, boiler-tube cleaners, etc									1,000	1,000	2,040	1,066	2,700
Internal-combustion engines—													
Stationary and portable engines—													
Gasoline locomotives	number		253	330	235	343	300		315	607	541	940	1,071
Diesel and semi-Diesel	do		1,000	604	604	937	904		530	1,007	1,167	1,247	1,201
Other													
Not over 10 horsepower [illegible]	do	22,000	[illegible]	33,377	39,000	36,550	35,651	2,953	4,031	3,177	2,565	3,312	3,007
Over 10 horsepower [illegible]	do			2,043	2,720	4,700	6,004			2,575	1,606	2,016	2,340
Marine engines, Diesel and semi-Diesel	number		292	1,000	720	600	1,140		377	1,100	1,207	1,200	2,410
Engine accessories and parts (carburetors)									3,422	4,273	3,219	3,502	4,206
Water wheels and water turbines	number		27	100	62	70	66		302	254	212	740	306
Construction and surveying machinery									9,186	17,007	19,197	20,701	30,007
Excavators (including power shovels)	number		120	200	410	600	600		1,631	3,152	4,942	5,646	7,206
Excavator parts and accessories									603	1,150	1,703	2,100	2,000

[1] Average for years 1922-1926.
[2] [illegible]
[3] Average for years 1913-14.
[4] Heating surface.
[5] Average for years 1912-1914.
[6] "Not over 8 horsepower" and "over 8 horsepower" prior to 1926.
[7] 1926 only.

No. 547.– Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity					Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 7: Machinery and vehicles—Cont'd													
B Industrial machinery—Continued													
Construction and conveying machinery—Con.													
Dredging machinery									[1] 598	1,225	550	821	925
Concrete mixers	number		[1] 861	1,211	2,007	1,932	2,172		629	737	1,131	1,106	1,402
Road rollers	do			217	142	184	109			398	380	496	399
Road grading and maintaining equipment									980	1,291	1,839	614	897
Other road making equipment												1,688	1,934
Other construction equipment	1,000 lbs								[1] 888	874	935	1,277	1,119
Cranes with swinging booms	number		[1] 233	79	91	102	129		[1] 1,088	770	928	1,043	850
Other cranes	do			193	249	372	332			815	710	1,443	1,909
Mono-rail hoists	do					177	197					25	34
Other hoists	do		[1] 4,704	7,209	6,810	8,128	9,223		[1] 886	1,237	1,156	1,295	1,401
Derricks, except mining	do					195	277					439	541
Elevators, freight and passenger	do			498	552	709	925			938	1,072	1,220	1,387
Conveyors, bucket, chain, or belt	do			1,345	1,575	1,692	1,171		[1] 1,521	454	428	632	466
Other conveying equipment										3,803	3,375	2,935	3,527
Mining, well, and pumping machinery								11,467	94,783	38,350	38,181	38,963	54,450
Mining and quarrying machinery													
Coal cutters	number		[1] 78	181	193	104	95		[1] 206	635	645	440	311
Rock drills	do		[1] 6,108	8,527	10,565	11,375	13,644		[1] 1,065	1,506	1,885	2,023	2,254
Mine hoists and derricks	do		[1] 228	294	713	1,006	1,523		[1] 248	294	468	783	1,152
Ore crushing and sorting									[1] 1,798	4,048	3,110	3,131	4,262
Concentrating and smelting									[1] 442	1,164	791	586	1,222
Other mining and quarrying								7,777	6,058	7,211	6,290	7,097	8,753
Well and refinery machinery													
Well-drilling apparatus									7,762	8,292	8,477	8,118	9,081
Other oil well and oil refinery										7,014	8,365	8,074	14,822
Other well-drilling apparatus													1,102
Pumping equipment													
Centrifugal pumps	number			2,669	3,717	5,794	6,114			742	969	1,495	2,145
Steam pumps	do			6,328	6,211	6,549	8,330			1,494	1,764	1,430	2,265
Other reciprocating power pumps	do			20,245	23,128	18,893	20,152	3,690	8,038	3,037	2,818	2,513	2,614
Hand and windmill pumps	do			98,235	103,755	107,289	73,498			866	763	756	784
Other pumps and parts of pumps										2,817	2,235	2,516	3,713
Power-driven metal-working machinery								[2] 11,573	[2] 13,814	14,216	20,391	27,481	33,439
Engine lathes	number			298	716	797	879			655	1,503	1,900	1,938
Turret lathes	do		[1] 1,059	156	279	434	522		1,726	320	846	1,110	1,455
Other lathes	do			622	644	840	968			759	915	1,721	1,856

[illegible]	[illegible]		[illegible]	[illegible]	113	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]
Thread-rolling and [illegible] machines	number	[illegible]	[illegible]	[illegible]	922	1,084		630	737	953	1,152	1,[illegible]
Knee and column type milling machines	number		280	241	221	537		[illegible]	654	672	811	1,[illegible]
Other milling machines	do	340	373	[illegible]	[illegible]	[illegible]		[illegible]	508	1,051	1,[illegible]	1,[illegible]
Gear-cutting machines	do	1,276	199	[illegible]	[illegible]	634		380	444	805	1,[illegible]	1,[illegible]
Vertical drilling machines	do		319	343	317	[illegible]			252	332	[illegible]	[illegible]
Radial drilling machines	do		71	[illegible]	122	142			122	215	341	[illegible]
Other drilling machines	do		1,012	1,377	1,241	2,051			319	286	[illegible]	[illegible]
Planers and shapers	do	1,200	572	[illegible]	[illegible]	[illegible]		1,264	314	[illegible]	[illegible]	[illegible]
Grinding machines—												
Surface						[illegible]						[illegible]
External cylindrical	do		[illegible]	711	[illegible]	[illegible]			700	1,[illegible]	2,172	1,[illegible]
Internal	do		[illegible]	[illegible]	[illegible]	[illegible]		1,[illegible]	675	1,100	[illegible]	1,[illegible]
Tool grinding, roller grinding, and universal	number		[illegible]	679	727	1,616			222	[illegible]	[illegible]	[illegible]
Other metal-grinding machines									284	[illegible]	700	1,[illegible]
Sheet and plate metal-working machines									1,[illegible]	1,[illegible]	2,773	3,[illegible]
Forging machinery									1,[illegible]	1,[illegible]	[illegible]	1,[illegible]
Rolling-mill machinery									[illegible]	542	[illegible]	1,[illegible]
Foundry and molding equipment								1,815	[illegible]	1,[illegible]	1,351	2,[illegible]
Other power-driven metal-working machinery and parts								[illegible] 3,207	3,544	3,[illegible]	5,731	5,[illegible]
Other metal-working machinery								3,157	4,[illegible]	4,[illegible]	6,[illegible]	7,[illegible]
Pneumatic portable tools	number	12,284	17,743	20,[illegible]	21,924	34,[illegible]		1,813	1,278	1,575	1,704	2,[illegible]
Other portable and hand or foot operated metal-working machines and parts									[illegible]	651	1,017	1,[illegible]
Chucks for machine tools	number	1,[illegible]	17,615	14,[illegible]	19,224	30,[illegible]		1,[illegible]	230	220	244	[illegible]
Drills and reamers										[illegible]	[illegible]	[illegible]
Taps, dies, screw plates, and pipe stocks								2,010	2,430	[illegible]	1,[illegible]	1,722
Other metal-working tools										1,[illegible]	1,[illegible]	1,211
Textile, sewing, and shoe machinery							12,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Textile machinery							1,[illegible]	12,[illegible]	10,400	11,[illegible]	12,[illegible]	13,[illegible]
Circular hosiery knitting machines	number		7,[illegible]	[illegible]	[illegible]	[illegible]			2,[illegible]	3,[illegible]	3,751	2,[illegible]
Other circular knitting machines	do		1,270	1,[illegible]	1,[illegible]	1,[illegible]			434	[illegible]	704	[illegible]
Other knitting machines and parts								1,211	[illegible]	1,[illegible]	1,[illegible]	2,[illegible]
Cotton spinning and twisting machines								[illegible] 456	543	[illegible]	[illegible]	[illegible]
Cotton looms	number					2,[illegible]		311	[illegible]	518	[illegible]	[illegible]
Other cotton machinery								[illegible] 1,041	[illegible]	[illegible]	544	1,127

[illegible] Average for years 1922–1925.
[illegible] Average for years 1913–14.
[illegible] Average for years 1923–1925.
[illegible] Average for years 1924–25.
[illegible] All metal-working machinery is included prior to 1922.

No. 547.— Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group: Machinery and vehicles—Contd.												
B. Industrial machinery—Continued												
Textile, sewing, and shoe machinery—Con.												
Textile machinery—Continued												
Wool carding and weaving machinery								[1] 267	208	208	342	340
Silk machinery								[1] 284	162	354	389	695
Other textile and textile finishing machinery								[1] 3,244	3,413	3,780	4,260	4,784
Sewing machines—												
For domestic use, number		[1] 246,151	214,947	171,360	165,837	198,070	9,914	8,210	5,560	4,805	4,388	5,439
For factory or industrial use, do			42,483	66,626	62,126	70,083			3,123	4,360	4,260	4,695
Sewing-machine parts								[1] 1,861	1,492	1,715	1,615	1,694
Shoe machinery, except sewing							1,628	1,404	1,353	1,718	1,740	1,988
Other industrial machinery							38,610	61,681	54,066	67,697	80,198	80,198
Cigarette, cigar making, and other tobacco machinery											1,296	1,296
Bakery machinery and parts										487	1,070	1,032
Flour-mill and gristmill							[1] 1,348	1,126	828	988	883	895
Rice-mill machinery								[1] 187	247	227	214	197
Sugar mill machinery												
Cane mills, number			1,634	3,328	3,198	3,186	[1] 2,482	8,406	386	380	988	721
Other sugar mill machinery									3,677	5,439	4,032	3,716
Paper and pulp mill machinery							[1] 920	2,134	2,846	2,828	3,087	3,017
Sawmill machinery							[1] 819	740	988	880	881	941
Planers, matchers, jointers, and molders, number		[10] 198	275	242	300	287		[10] 198	287	275	300	295
Other woodworking machinery and parts							1,480	1,571	1,300	1,486	2,032	2,088
Blowers and ventilating machinery								[10] 514	836	847	1,296	2,169
Bottling and bottle washing machinery												1,694
Brewers' machinery							[1] 372	688	946	1,488	1,300	1,688
Ice-making equipment									747	761	300	738
Refrigerating equipment—												
Refrigerating sets												
Up to ¼ ton capacity, number				2,808	18,712	62,087	[1] 924	2,180		3,486	6,488	9,048
Over ¼ to 1 ton capacity, do						8,889			3,630			1,818
Over 1 and up to 10 tons refrigerating capacity [a]										718	1,800	1,488
Over 10 tons refrigerating capacity									880	787	917	917

[illegible]

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity					Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
GROUP 7.—MACHINERY AND VEHICLES—Concld												
E. Agricultural machinery and implements							40,466	51,918	85,499	90,747	116,651	140,799
Bee keeping equipment												130
Cream separators ... number	[1] 9,928	8,551	14,843	8,227	12,367	12,420	[1] 410	406	803	429	797	709
Other dairy machinery and parts								[1] 902	1,325	1,342	1,504	1,769
Incubators and brooders ... number	[1] 11,216		21,569	28,956	31,099	30,757	[1] 180	237	444	668	735	879
Other poultry equipment, n. e. s.											187	252
Implements of cultivation—												
Horse and power plows ... do			179,262	164,296	183,021	244,882			5,542	5,321	6,006	8,169
Harrows ... do		[1] 242,067	27,617	29,354	31,371	51,072	7,003	6,162	1,440	1,484	1,811	2,617
Cultivators, horse and power ... do			59,635	55,173	55,494	69,292			1,120	818	980	1,506
Planters, horse and power ... do			11,359	3,451	5,860	11,706			551	164	250	494
Drills and seeders, horse and power ... do		[1] 18,508	16,287	20,237	15,891	24,424	[1] 1,262	1,141	1,571	1,955	1,574	2,651
Sprayers and dusters ... do		[2] 36,233	57,409	55,983	83,269	59,533		[2] 255	296	483	435	335
Other cultivating implements and parts								[1] 3,241	4,378	4,506	4,702	6,030
Harvesting machinery—												
Mowers, except lawn ... number		[1] 68,724	19,319	14,362	14,120	13,400	[2] 16,708	2,813	1,211	883	835	863
Lawn mowers, hand and power ... do			119,831	85,818	117,950	103,167	[1] 377	[2] 543	875	727	949	848
Hayrakes and tedders ... do		[1] 10,308	7,718	5,611	10,820	9,810	[1] 578	389	274	204	363	389
Grain harvesters and binders ... do		[1] 79,503	42,258	27,280	22,576	21,378		[1] 4,738	7,874	4,640	4,472	4,191
Combines (reapers, threshers) ... do		[2] 1,720	4,441	4,705	7,317	10,887		[2] 1,028	3,165	5,476	10,449	15,536
Other harvesting implements and parts								[1] 3,292	3,706	2,963	4,053	5,837
Seed separators—												
Threshers ... number		[1] 5,175	5,590	4,717	6,046	2,806	[1] 3,859	4,785	5,156	4,044	5,723	2,560
Corn shellers ... do		[1] 10,626	15,160	14,557	21,272	17,851		[1] 212	344	199	297	363
Other separators and parts								[1] 1,158	2,404	1,938	2,024	1,051
Feed cutters, grinders, and crushers ... number		[1] 2,810	4,861	5,394	8,905	8,554		[1] 165	249	282	393	427
Wheel tractors ... do			49,994	56,562	53,993	54,353			28,282	34,540	44,360	49,108
Track laying tractors ... do			1,258	1,713	3,169	5,802			2,204	3,211	6,047	11,275
Track laying tractors less tracks ... do	2,097	22,965			703	648	3,978	14,312			1,162	1,390
Engines for tractors ... do			2,251	1,263	642	842			1,197	494	213	286
Parts and accessories for tractors								2,509	5,634	7,443	9,612	13,163
Windmills ... number		[1] 11,558	17,807	21,695	25,151	32,492	1,646	1,105	1,193	1,428	1,584	1,787
Towers and parts of windmills, except pumps								[1] 528	656	802	776	956
Hay presses, hand and power ... number		[1] 1,022	881	769	1,205	1,190		[1] 252	244	250	320	342
Other agricultural machinery, implements, and parts							7,439	5,831	3,382	3,371	4,026	4,681
F. Automobiles and other vehicles							42,940	115,897	[illegible]	[illegible]	[illegible]	[illegible]
Automobiles, parts, and accessories							34,149	177,164	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]													
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91,861	111,[illegible]
Up to 1 ton	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	51,344	66,[illegible]
Over 1 to 3½ tons	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	22,201	27,[illegible]
Over 3½ tons	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	7,816	8,564
Passenger cars and chassis, except electric	number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Factory list price													
Low price range, up to $[illegible]	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Medium price range, over $[illegible] up to $2,000 [illegible]	number		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Over $2,000	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Parts of, except tires													
Automobile engines													
For motor trucks and [illegible]	do.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,051	1,155
For passenger cars	do.			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]
Automobile parts [illegible]										[illegible]	[illegible]	[illegible]	[illegible]
Automobile all [illegible] springs													[illegible]
Automobile parts [illegible]								[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobile accessories													
Automobile shock absorbers [illegible]													
[illegible]	number					[illegible]	[illegible]	.....	.....	.....	.....	1,264	709
Automobile bumpers	do.					[illegible]	[illegible]	.....	.....	.....	.....	344	199
Automobile horns, hand [illegible]	do.						[illegible]						283
Other accessories, n. e. s.								.....	.....	.....	.....	[illegible]	[illegible]
Automobile service appliances, n. e. s.									[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Automobile tire-service equipment								.....	.....	.....	.....	1,125	657
Pumps for gasoline and oil	number					[illegible]	[illegible]	.....	.....	.....	.....	[illegible]	[illegible]
Other service appliances								.....	.....	.....	.....	[illegible]	[illegible]
Automotive fire engines	number		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Trailers	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Airplanes, seaplanes, and other aircraft	do.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Engines for aircraft	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Aircraft parts and accessories, except tires								[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cycles													
Bicycles	number		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Motor cycles	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Parts and accessories, except tires								.....	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Motor boats with engines installed	number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Internal-combustion marine engines, except Diesel—													
Detachable [illegible] outboard	number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other	do.		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] Average for years 1922-1924. [2] Average for years 1913-14. [3] Average for years 1912-1914. [4] Average for years 1920-1923. [5] 1926 only.
[6] Mowers and reapers. [7] Average for years 1921, 1922, and 1924. [8] Up to $800 and $800 up to $2,000, respectively, prior to Jan. 1, 1926.

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 7.—Machinery and vehicles—Contd.													
7 Automobiles and other vehicles—Continued													
Railway cars.													
Passenger service—													
Electric railway	number	.....	[4] 1,187	89	91	94	95	[4] 3,237	[4] 1,584	674	632	1,026	750
Steam railway	do.	.....	143	249	216	275	315		1,347	1,324	1,605	1,480	2,857
Self propelled railway and tram cars	do	.....	.....	.....	.....	.....	386	6,443	.....	.....	.....	.....	155
Freight cars	do	.....	6,654	4,603	2,723	3,693	3,854	.....	8,276	3,904	2,539	3,938	5,916
Mine cars	do.	.....	[1] 1,916	1,497	1,437	1,325	2,038	.....	[1] 420	367	278	382	801
Air-brake equipment					.....	.....	.....	.....	[1] 628	1,224	1,161	1,121	979
Parts, except axles and wheels					.....	.....	.....	.....	5,506	5,077	3,766	3,370	5,297
Wagons and drays	number	[1] 20,565	8,380	5,489	4,624	7,051	5,554	[1] 1,280	705	657	421	501	541
Wheelbarrows	do	} [1] 92,985	} 110,669	110,934	101,242	98,369	} 628	600	} 479	446	285	378	
Pushcarts and hand trucks	do		12,434	12,003	15,550	11,000			232	231	301	221	
Wheels, except automobile and car	thousands	.....	[1] 184	199	100	102	95	.....	[1] 204	290	253	292	276
Other vehicles and parts					.....	.....	.....	4,567	3,618	4,050	2,986	3,776	3,064
Group 8.—Chemicals and related products													
Total					.....	.....	.....	46,633	107,564	135,222	132,951	137,951	158,109
A. Coal-tar products					.....	.....	.....	103	9,900	14,093	17,097	14,113	15,060
Crudes													
Benzol	1,000 gallons		9,730	19,117	25,794	21,338	33,546	.....	2,501	5,513	6,665	4,963	8,537
Crude coal tar and coal tar pitch	1,000 pounds	73	317	210	673	.....	.....	103	701	883	3,206	.....	.....
Crude coal tar	do				.....	138	100	.....	.....	.....	.....	581	389
Coal tar pitch and coal tar pitch coke													
	tons of 2,240 lbs					38,354	21,300	.....	.....	.....	.....	608	288
Other crude distillates	000 lbs		[1] 12,345	25,378	14,201	16,090	18,532	.....	412	663	438	458	625
Intermediates	do		1,694	1,750	2,418	2,790	2,600	.....	306	340	348	316	418
Finished products													
Package dyes for household use	do.					265	298	.....	.....	.....	.....	195	223
Other colors, dyes, stains	do		[1] 16,948	28,812	26,771	27,559	33,632	.....	5,392	5,900	5,495	6,336	7,696
Medicinals	do		[1] 432	743	656	792	183	.....	[1] 290	367	329	321	185
Other finished products	do.		[1] 4,096	1,746	4,134	2,106	1,610	.....	[1] 446	357	365	333	359
B. Medicinal and pharmaceutical preparations					.....	.....	.....	6,901	16,061	18,677	20,109	20,539	21,262
Quinine sulphate and other salts of cinchona													
	1,000 oz		[1] 430	269	292	293	333	.....	[1] 108	144	113	111	147
Milk of magnesia	1,000 lbs						691						204
Castor oil	gal						68,691						121
Cod liver oil	do						68,030						117
White mineral oil	do					[illegible]	[illegible]				172		[illegible]

[illegible]													[illegible]	[illegible]
[illegible]													[illegible]	[illegible]
[illegible]														
[illegible]													[illegible]	[illegible]
[illegible]													[illegible]	[illegible]
[illegible]													[illegible]	[illegible]
C Industrial chemical operations									1,753	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible] lbs				[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
[illegible]	[illegible]					[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
[illegible]	[illegible]					[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
[illegible]	[illegible]					[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	do			[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
Baking powder	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Petroleum jelly	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Water softeners, purifiers, boiler and feed water compounds	1,000 lbs					[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
Metal welding, soldering, and cutting compounds, fluxes, and hardeners	1,000 lbs					[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
Polishes														
Metal and stove polishes	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shoe polishes	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Leather dressings and stains	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Floor, wax, wood, furniture and auto polishes	1,000 lbs					[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
Other chemical specialty compounds, n. e. s.													[illegible]	[illegible]
D Industrial chemicals								12,769	15,166	20,667	26,010	24,001	20,140	
Acids:														
Sulphuric	1,000 lbs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Boric, borax	do					[illegible]	[illegible]					[illegible]	[illegible]	
Other acids and anhydrides	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Alcohols														
Methanol [a]	1,000 gals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Glycerin	1,000 lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Other alcohols	do					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Acetone	do					[illegible]	[illegible]					[illegible]	[illegible]	
Formaldehyde, formalin	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Acetate, amyl, ethyl, butyl, etc	do					[illegible]	[illegible]					[illegible]	[illegible]	
Nitro or acetic cellulose solutions, collodion, etc	1,000 lbs					[illegible]	[illegible]					[illegible]	[illegible]	
Aluminum compounds: sulphate and anhydrous ammonia	1,000 lbs		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Aluminum sulphate	do		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	
Other aluminum compounds	do					[illegible]	[illegible]					[illegible]	[illegible]	

[1] Average for years 1922-1926
[2] Average for years 1913-14
[3] Average for years 1924-25
[4] Of 200 pounds
[5] Data prior to 1922 are "cars for railways other than steam."
[6] "Wood and denatured alcohol" prior to 1924.

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 8.—Chemicals, etc.—Continued													
D Industrial chemicals—Continued													
Calcium compounds													
Acetate of lime	1,000 lbs	70,371	22,508	18,550	11,994	11,173	101	1,881	644	[illegible]	499	373	7
Calcium carbide	do	31,101	9,682	4,534	4,573	3,746	4,345	[illegible]	482	184	197	173	185
Chlorinated lime or bleaching powder	do	.....	27,467	20,856	16,687	21,570	5,694	.....	468	282	311	370	135
Calcium chloride	do				.....	.....	30,851					.....	[illegible]
Other, except arsenate and cyanide	do	.....	.....	.....	.....	17,805	4,145	.....	.....	.....	.....	394	135
Copper sulphate (blue vitriol)		5,698	4,050	4,799	6,267	3,867	6,400	282	296	231	321	455	328
Dextrine or British gum		.....	[1] 19,229	22,200	24,650	21,301	20,920	.....	[1] 773	[illegible]	1,002	920	[illegible]
Hydrogen peroxide (perhydrol)	do	.....	.....	.....	.....	.....	2,298	.....	.....	.....	.....	.....	300
Potassium compounds, n. e. s.	do	.....	[1] 7,156	3,356	3,090	4,267	3,784	.....	485	319	420	690	614
Sodium compounds, n. e. s.	do	.....	[1] 354,199	346,888	391,045	542,360	704,198	.....	8,786	8,427	9,570	11,694	12,236
Bichromate and chromate	do	.....	[2] 7,289	8,527	8,906	8,692	5,855	.....	[2] 445	381	362	361	297
Cyanide	do	.....	[1] 3,014	1,883	1,289	1,522	1,816	.....	[1] 386	296	213	262	274
Borax (borax)	do	.....	25,979	28,610	73,605	135,763	159,700	.....	1,176	1,267	2,422	3,484	2,[illegible]
Carbonate (soda ash, sal soda)	1,000 lbs	.....	43,055	52,186	53,544	6,662	90,404	.....	699	1,098	1,161	1,241	1,[illegible]
Silicate (water glass)	do	.....	31,249	48,345	54,898	59,225	66,735	.....	285	289	422	642	817
Hydroxide (caustic soda, lye)	do	.....	100,872	103,295	100,300	119,415	122,045	.....	2,400	2,112	2,004	2,420	2,[illegible]
Bicarbonate (acid soda or baking soda)	1,000 lbs	.....	15,403	19,330	18,287	18,711	13,947	.....	344	373	386	345	357
Sulphate	do					.....	3,332					.....	[illegible]
Modified soda	do					.....	14,994					.....	[illegible]
Other sodium compounds, n. e. s.	do	.....	[1] 112,520	93,854	79,826	122,319	221,[illegible]	.....	2,100	1,867	1,869	1,651	2,204
Tin compounds	do	.....	.....	.....	.....	891	[illegible]	.....	.....	.....	.....	201	207
Zinc compounds (except oxide)	do	.....	.....	.....	.....	3,377	3,430	.....	.....	.....	.....	189	184
Gases, compressed and liquefied													
Ammonia, anhydrous	do	.....	.....	.....	.....	1,[illegible]	2,[illegible]	.....	.....	.....	.....	315	394
Chlorine	do	.....	.....	.....	.....	5,400	7,100	.....	.....	.....	.....	[illegible]	[illegible]
Oxygen	do	.....	.....	.....	.....	697	[illegible]	.....	.....	.....	.....	77	112
Other gases, n. e. s.	do	.....	.....	.....	.....	1,[illegible]	2,204	.....	.....	.....	.....	[illegible]	[illegible]
Other industrial chemicals		.....	.....	.....	.....	.....	.....	5,720	9,151	9,400	10,[illegible]	4,200	6,[illegible]

5 Pigments, paints and varnishes									6 000	14 763	19 134	21 319	27 614	30,113
Mineral pigments:														
and other forms of iron oxides	lb		29 944	1 [illegible]	27 202	28 733	41 [illegible]			937	1 002	1 127	1,004	606
Chemical pigments:														
Zinc oxides	lb	28 [illegible]	[illegible]	29 223	28 [illegible]	29 [illegible]	33 275	1 104	[illegible]	1 917	[illegible]	1 [illegible]	1,600	2,[illegible]
Lithopone	do		2 653	3 461	4 230	4 [illegible]	9 112		[illegible]	240	223	238		603
Bone black and lampblack	lb		33 437	3 130	3 [illegible]	3 731	3 201	939	3 175	242	160	219		186
Carbon black	do			36 210	34 631	[illegible]	91 [illegible]			3 623	4 600	6 [illegible]		8,271
Red lead and litharge [a]			2 325	1,500	2 [illegible]	4 168	3 700		206	175	271	268		206
White lead	do	[b] 14, 20[illegible]	10 932	12 678	12 [illegible]	12 963	11 815	[b] 970	944	1,110	947	882		882
Other chemical pigments	do		[illegible] 440	1,178	4 074	3 270	2 [illegible]		716	707	521	747		1,087
Paints, stains, and enamels														
Bonding paints (liquid or paste)	1,000 gals					1 412	1 [illegible]			[c] 275	206	411	725	812
Enamel paints	do			632	679	642	677			[c] 302	1 147	1 213	1 [illegible]	1,7[illegible]
Lacquers [d]	do					587	538						1 [illegible]	1,[illegible]
Kalsomine or cold-water paints	100 lbs						7 474							679
Ship-bottom paints, antifouling and anti-fouling	1,000 gals					36	66						111	117
Other ready-mixed paints	do		1 661	2 [illegible]	2 434	2 697	3 043	[b] 1 154	3 [illegible]	4 [illegible]	5 370	[illegible]	[illegible]	[illegible]
Stains, paste, paint, and other	1,000 lbs		10 370	9 973	9 [illegible]	8 [illegible]	5 370	2 828	2 148	2 120	1 [illegible]	1 538	1 147	
Varnishes:														
Oil	1,000 gals	[illegible]	[illegible]	631	682	635	580	1 [illegible]	1 [illegible]	1 [illegible]	870	782		654
Other varnishes [e]	do			678	682	612	354			912	1 740	[illegible]		513
Paint specialties										[illegible]			1 220	1,519
7 Fertilizers and fertilizer materials														
	tons of 2,000 lbs	1,266 319	1 [illegible] 131	1 102 798	1 071 048	1 318 [illegible]	1 304 [illegible]	10 730	17 673	20 [illegible]	17 724	16 [illegible]		20,441
Nitrogenous fertilizer materials—														
Sulphate of ammonia	do		120 [illegible]	101 [illegible]	130 [illegible]	98 [illegible]	164 781		7 [illegible]	9 [illegible]	6 [illegible]	4 373		5 [illegible]
Other nitrogenous materials	do		6 414	9 [illegible]	8 [illegible]	7 [illegible]	24 [illegible]		[illegible]	[illegible]	[illegible]	[illegible]		1 [illegible]
Phosphate materials—														
Phosphate rock—														
High-grade lump rock	do		117 [illegible]	108 [illegible]	128 [illegible]	80 [illegible]	67 474		2 343	1 198	[illegible]	616		673
Land pebble and other	do	1,[illegible]	614 [illegible]	643 [illegible]	[illegible]	[illegible]	1 [illegible]	9 120	3 [illegible]	3 [illegible]	3 [illegible]	3 [illegible]		4 [illegible]
Superphosphates (acid phosphates)	do		[illegible]	64 632	107 [illegible]	88 613	88 118		816	987	1 615	1 511		1,[illegible]
Potash fertilizer materials	do					[illegible]	12 [illegible]			[illegible]		[illegible]		[illegible]
Prepared fertilizer mixtures	do		[illegible] 532	[illegible]	14 720	[illegible] 616	[illegible]		[illegible]	1 167	1 [illegible]	619		1,[illegible]
Other fertilizers	do	[illegible]	[illegible]	72 104	[illegible]	104 [illegible]	[illegible]	1 [illegible]	1 [illegible]	[illegible]	[illegible]	4 [illegible]		[illegible]
8 Explosives, fuses, etc								1 707	[illegible]	4 [illegible]	[illegible]	5 186		4 [illegible]
Explosives—														
Smokeless powder	1,000 lbs	1 154	1 [illegible]	614	[illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	148	1 [illegible]		[illegible]
Other gunpowder	do			672	604	567	420			163	179	150		132
Blasting powder	do		2 [illegible]	1 [illegible]	2 [illegible]	3 [illegible]	1 711		[illegible]	[c] 216	126	[illegible]		117
Dynamite	do	[illegible]	[illegible]	[illegible]	12 110	15 301	16 [illegible]	1 610	2 270	2 331	1 [illegible]	2 171		2,[illegible]
Other explosives	do		1 [illegible]	[illegible]	767	[illegible]	[illegible]		[c] 224	[illegible]	126	[illegible]		[illegible]
Fuses and blasting caps														
Safety fuses	1,000 lin ft			[illegible]	91 191	[illegible]	113 [illegible]		607	315	[illegible]	[illegible]		734
Electric and other blasting caps	1,000 caps			[illegible]	[illegible]	31 541	[illegible]		[c] [illegible]	[illegible]	273	346		611

[a] Average for years 1909-1913.
[b] 1916 only.
[c] Average for years 1913-14.
[d] "Red lead" prior to Jan. 1, 1927.
[e] Average for years 1909-1913.
[f] "Other varnishes" includes "Lacquers" prior to Jan. 1, 1926.

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 8.—Chemicals, etc.—Continued												
E. Soap and toilet preparations							5,941	15,505	17,069	17,170	15,731	16,060
Soap:												
Toilet and fancy ... 1,000 lbs		[1] 6,798	8,975	8,187	7,237	6,886	1,867	2,784	3,038	2,802	2,299	1,964
Laundry ... do	52,199	76,213	60,747	56,229	47,617	47,344	2,487	5,821	4,120	3,878	3,377	3,193
Powdered and flaked ... do						2,322						231
Scouring soaps and powders ... do	8,202	4,206	4,605	5,493	5,821	10,682	378	248	274	317	369	736
Shaving soaps (creams, powders, and sticks) ... do						1,060						537
Other ... do			13,625	12,992	9,022	6,047			1,265	1,153	827	597
Perfumery and toilet waters								[1] 482	391	374	460	380
Talcum and other toilet powders ... 1,000 lbs		[1] 3,539	3,269	3,254	3,137			[1] 1,000	1,727	1,621	1,606	1,592
Creams, rouges, and other complexion ... do		[1] 2,256	2,869	2,937	3,568			[1] 1,144	1,624	1,707	1,898	2,048
Dental creams ... do			3,119	3,528	2,942	2,955			3,021	3,357	2,669	2,532
Other dentifrices ... do		[1] 3,374	491	697	621	822		[1] 2,712	359	383	331	369
Other toilet preparations ... do		[1] 1,757	1,790	2,001			1,209	1,854	1,281	1,548	1,893	1,861
Group 9.—Miscellaneous												
Total							59,005	115,942	132,904	134,958	140,297	163,592
A. Photographic and projection goods							7,984	17,862	19,419	19,812	21,476	21,564
Cameras ... thousands		[1] 296	437	474	460	633	[1] 679	1,226	1,621	2,461	2,424	2,982
Motion-picture projectors ... number		[1] 1,238	1,943	3,042	5,955	4,300		[1] 302	321	641	950	805
Stereopticons, magic lanterns, and other projection apparatus								[1] 202	295	473	308	5,492
Parts of cameras, except lenses								[1] 369	702	892	574	394
Motion picture films—												
Sensitized, not exposed ... 1,000 lin ft	[1] 113,936	55,875	41,437	49,512	75,015	72,709	[1] 5,707	1,296	1,033	1,354	1,727	1,501
Exposed ... do		167,127	220,628	232,105	222,123	282,215		7,048	7,731	7,231	6,474	7,623
Negatives ... do		[1] 8,691	6,601	9,449	7,712	8,443		[1] 1,253	1,335	1,456	1,221	1,121
Positives ... do		[1] 164,999	214,027	222,656	214,411	273,772		[1] 5,928	6,396	5,776	5,253	6,502
Other sensitized films, not exposed ... thousands		[1] 21,867	23,457	20,940	20,562	21,326	[1] 2,065	4,144	4,371	3,500	4,403	4,217
Dry plates ... 1,000 doz		[1] 651	1,000	664	805	983		[1] 430	326	370	471	339
Photographic paper ... 1,000 lbs		[1] 1,567	1,830	1,914	1,925	2,204		[1] 1,477	1,471	1,576	2,014	2,445
Other photographic apparatus and supplies (including unsensitized picture films)							[1] 797	1,864	1,149	1,214	2,123	1,996
B. Scientific and professional instruments, apparatus, and supplies							4,645	9,894	11,394	11,086	11,108	12,489
Optical goods—												
Spectacles, eyeglasses, and parts of								[1] 488	893	924	927	1,303
Lenses, not fitted to instruments ... thousands		[1] 2,719	4,970	4,302	3,483	821		[1] 554	742	694	461	121
Other optical goods							[1] 798	1,007	1,714	1,404	1,179	1,373

[illegible]													
[illegible]													
Total				[illegible]	[illegible]	[illegible]							
[illegible]													
[illegible]													
[illegible]													
[illegible]													
[illegible]													
[illegible]													
C Musical instruments													
Pianos													
[illegible]	number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Player pianos and [illegible]													
Other pianos and [illegible]													
Portable organs	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Organs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Phonographs	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Phonograph records	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Band instruments	number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
String instruments	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other musical instruments, parts, and [illegible]													
[illegible]													
D Miscellaneous office supplies													
Pencils and pens													
Lead pencils [illegible]													
Other pencils [illegible]													
Metallic pens [illegible]													
[illegible]													
Writing ink													
[illegible]													
Other ink													
Pads and tablets													
Carbon paper	do												
Typewriter ribbons	dozens												
Paper clips and binders, [illegible]													
[illegible]													
E Toys, athletic and sporting goods													
[illegible]													
[illegible]													
[illegible]													
[illegible]													
[illegible]													

[1] Average for years 1922-1927.
[2] Average for years [illegible].
[3] Average for years 1913-1914.

[4] Includes [illegible] prior to 1925.
[5] "Other pencils and pencil leads" prior to 1925.

No. 547.—Exports of United States Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 9.—Miscellaneous—Continued													
E. Toys, athletic and sporting goods—Continued.													
Athletic and sporting goods—													
Fishing rods, reels, hooks, bait, and tackle									[1] 294	304	323	383	470
Golf, tennis, foot, basket, and baseballs									[1] 162	227	207	229	253
Other athletic and sporting goods, except shoes, clothing, and firearms								[1] 658	1,022	1,126	940	1,073	1,481
Amusement-park and playground devices									[10] 201	318	431	512	580
F. Firearms and ammunition								6,606	5,050	6,284	6,022	5,540	6,186
Firearms and ordnance													
Revolvers and pistols	number	[1] 66,045	59,264	52,841	74,204	59,886			633	928	915	1,290	1,055
Rifles	do	[1] 91,262	161,235	61,520	43,285	55,416			1,034	657	724	588	909
Shotguns	do		162,765	63,023	52,218	58,887		3,212		517	510	484	512
Machine and heavy ordnance guns and carriages	number	[1] 659	1,315	525	285	617			197	460	185	87	348
Ammunition—													
Shot shells	1,000 lbs	[10] 3,018	3,568	3,683	3,035	2,829			[10] 780	973	961	798	734
Metallic cartridges [9]	do	[1] 4,600	4,707	4,253	4,169	4,585		2,732	2,436	2,416	1,994	2,027	2,212
Explosive shells and projectiles	do	[1] 481	66	328	101	147			150	22	215	17	76
Other, including fireworks	do	[1] 402	651	1,367	590			862	288	209	518	249	349
G. Books, maps, pictures, and other printed matter								9,194	19,856	21,934	24,185	24,249	27,190
Books and pamphlets										11,221	11,912	11,824	13,607
Maps and charts										276	227	206	280
Music in books and sheets								8,903	13,561	358	347	361	379
Souvenir post cards										213	211	188	202
Lithographically printed matter, except post cards and maps										3,033	4,118	3,182	2,851
Playing cards	1,000 packs	[1] 7,402	6,615	6,361	6,525	5,790		291	802	688	705	752	706
Other printed matter									[1] 6,866	6,124	6,665	7,757	9,045
H. Clocks and watches								3,170	3,180	3,228	3,589	3,623	3,883
Clocks													
One-day alarm clocks	thousands	[1] 684	319	608	607	565			[1] 823	695	751	697	681
Mantel and novelty clocks	do		82	75	67	49				312	275	265	302
Wall clocks	do		25	25	24	20				167	158	133	123
Other clocks and parts								1,593	1,343	409	320	356	352
Watches	thousands		876	827	832	723				1,043	1,049	1,093	[illegible]
Without jewels	do		720	767	771	676		1,583	1,179	321	341	334	[illegible]
With jewels	do		56	59	61	47				522	508	526	[illegible]
Parts of watches										408	430	460	714
Time recording devices and parts of											[illegible]	[illegible]	[illegible]

1 Art works: Painting and statuary								981	600	1,416	1,871	1,103	3,017
2 Miscellaneous:													
Roofing								16,097	60,981	60,304	36,115	41,000	44,004
Asphalt roofing	100 square feet			639	634	885	879			1,212	1,171	1,251	1,102
Asbestos roofing	do		1,439	97	60	67	92	1,132	1,762	579	549	644	600
Other roofing	do			164	120	95	94			295	294	190	184
Billiard tables and accessories									304	297	351	477	386
Buttons:													
Pearl or shell	1,000 gross			300	351	304	636	262	652	177	141	120	120	60
Other buttons	do			1,634	1,614	1,607	1,619	1,281		300	600	361	300	321
Lamps and illuminating devices, except electric:														
Incandescent mantles	1,000 dozen			194	231	202	261	317		166	180	160	202	207
Lanterns	[illegible]				3,631	2,772	2,266	2,208	2,747	3,631	2,645	1,000	1,664	1,236
Lamps, other than electric	do							276						207
Other lighting devices, except glass											640	300	302	601
Matches	1,000 lbs			1,082	563	631	1,007	1,121	66	212	100	95	135	130
Chemical fire extinguishers, bottles	[illegible]			61,312	34,971	39,250	60,500	37,573	60	336	351	363	300	355
Fly paper, traps, and sweeters									160	191	155	160	95	60
Pyroxylin products, known as celluloid, pyro:														
Tin, vitroloid, fibroloid, et														
Sheets, rods, tubes	1,000 lbs			2,900	2,323	1,520	3,147	3,965	1,500	2,900	1,712	1,206	2,264	2,190
Manufactures	do				2,191	1,000	900	1,022			2,066	1,175	1,000	1,136
Brushes:														
Toilet brushes	[illegible]				272,200	300,971	304,016	352,060			720	705	702	834
Paint brushes	do			300,214	64,651	61,190	70,170	70,041	300	1,043	222	198	200	212
Other brushes	do				195,031	160,631	157,630	190,711			300	320	300	364
Plates and [illegible] stamped, or engraved, for:														
Letter, lithographic, or engraved	1,000 lbs			330	317	604	622	302	70	305	602	602	604	672
Microfilm and parts	thousand lbs			121	90	117	90	70	30	194	167	188	167	160
Cordage	1,000 lbs	2,007		1,621	1,253	1,146	1,082	1,000	276	204	255	203	200	200
Cordage									70	1,000	2,301	1,913	1,913	2,175
Refrigerators	number			10,003	20,703	16,300	13,002	17,000	316	300	1,444	607	570	775
Radio receiving equipment										200	353	351	330	619
Shoe findings:														
Heels and counters, except rubber	1,000 lbs				303	604	666	671	65	1,035	147	123	185	130
Other											1,300	1,343	1,322	1,017
Trunks	number			20,007	27,615	20,347	20,655	33,317		600	607	533	621	651
Non-operated motor	do							1,220						200
Non-operated [illegible] cooking	machines number							9,610						301
Other non-operated machines except musical	number							1,320						304
Household and personal effects									7,656	12,306	13,200	13,945	9,340	10,864
All other articles									1,266	11,973	9,500	9,921	14,114	8,338

[1] Average for years 1922-1927.
[2] Average for years 1913-16.
[3] Average for years 1912-1914.
[4] Average for years 1920-1928.
[5] Average for years 1924-25.
[6] "Cartridges loaded" prior to 1924.

No. 548.- GENERAL IMPORTS OF MERCHANDISE BY COMMODITY GROUPS AND ARTICLES

NOTE. Data are for calendar years except for 1910-1914, which are for years ended June 30. Figures for 1910-1914 and 1921-1925 are annual averages. A greater number of items are shown separately beginning about 1912 and 1922, and for this reason many averages for two, three, and four years are shown in the table. However, averages shown for groups include always cover five years. In some cases the detail does not add to the total because of the different periods covered by the data. For 1929, a small item, "Articles wholly dutiable, imported free" is not shown separately, but is included in the total for each group.

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Total imports of merchandise								1,000,874	2,450,108	4,430,282	4,184,702	4,291,444	4,399,981
GROUP III.—ANIMALS AND ANIMAL PRODUCTS, EDIBLE													
Total								62,105	99,000	114,779	134,884	138,188	148,701
A. Animals, edible								7,500	5,994	9,186	21,106	20,104	20,209
Cattle	1,000 head	397	178	221	445	536	505	7,219	5,206	6,204	16,450	21,576	21,616
Sheep	head	88,468	63,200	42,146	28,548	21,802	27,480	371	405	296	226	188	242
Poultry, live	1,000 lbs		1,700	2,108	1,630	1,505	1,808		351	472	380	380	385
Hogs	do			17,931	35,884	3,620	614			2,181	4,041	319	55
B. Meat products	do		67,805	93,000	148,738	198,949	608,541	7,708	19,891	89,701	94,808	88,088	40,388
Beef, fresh	do		24,480	16,213	35,082	50,161	37,870		2,086	1,887	4,330	5,553	4,340
Veal, fresh	do			3,893	7,492	8,139	5,012			576	1,088	1,888	888
Pork, fresh	do		3,131	9,136	14,534	7,811	4,125		579	2,094	2,887	1,495	788
Mutton, fresh	do		9,540	946	494	828	1,084		1,338	82	88	74	137
Lamb, fresh	do			2,419	2,151	2,442	3,146			421	385	462	547
Other fresh meats	do		2,547	1,709	5,212	5,787	4,888		774	277	606	671	881
Poultry, dead	do		2,494	6,027	3,628	5,856	5,197	5,057	877	2,008	1,012	1,884	1,888
Poultry, prepared	do			465	581	477	583			209	261	289	372
Canned meats	do			22,784	38,669	55,156	69,888			2,743	4,311	6,044	11,488
Beef and veal, pickled or cured	do		9,856	10,882	28,168	18,138	14,347		1,309	2,084	4,014	1,888	1,888
Pork, ham, shoulders, bacon	do					8,469	9,882					1,881	1,289
Pork, pickled, salted and other	do					2,549	2,679					888	888
Other meats, prepared or preserved	do					2,518	2,311					888	888
Sausage casings:													
Sheep, lamb, and goat	do		16,752	18,534	8,282	8,694	6,894	2,886	11,989	16,420	9,857	8,761	10,888
Other casings					13,857	11,982	16,829				6,278	8,848	4,888
C. Animal oils and fats, edible	do					8,888	8,188					888	188

D. Dairy products										39,116	31,31[illegible]	[illegible]	34,[illegible]	30,616
Cream	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	3,104
Milk	[illegible]			[illegible]	[illegible]	[illegible]	6,[illegible]			[illegible]	[illegible]	[illegible]	765
[illegible]													
[illegible]	[illegible]			1,[illegible]	2,[illegible]	1,[illegible]	2,[illegible]			[illegible]	170	112	174
[illegible]	[illegible]		8,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94	80
Milk powder	[illegible]			[illegible]	[illegible]	1,[illegible]	[illegible]			[illegible]	[illegible]	684	780
Cream [illegible]	[illegible]			2,000	[illegible]	1,[illegible]	1,046			[illegible]	90	[illegible]	104
Butter	[illegible]	3,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	[illegible]	[illegible]	2,7[illegible]	2,[illegible]	[illegible]	[illegible]
Cheese	$	[illegible],230	[illegible]	75,[illegible]	7[illegible]	[illegible]	75,[illegible]	8,[illegible]	[illegible]	[illegible]	24,500	24,[illegible]	22,[illegible]
E. Fish	1,000 lbs	[illegible]	[illegible]	304,130	301,081	373,[illegible]	300,[illegible]	13,[illegible]	30,[illegible]	34,343	33,[illegible]	30,[illegible]	30,778
Fish, fresh [illegible]													
Salmon	$		[illegible]	[illegible]	[illegible]	6,254	4,[illegible]	...	[illegible]	666	670	716	881
Fresh water fish [illegible]	[illegible]		[illegible]	[illegible]	53,[illegible]	53,[illegible]	[illegible]		[illegible]	4,[illegible]	[illegible]	[illegible]	3,[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	45	35	37	67
Halibut	[illegible]		[illegible]	[illegible]	[illegible]	4,336	[illegible]		1,473	747	670	691	732
Mackerel	[illegible]		[illegible]	[illegible]	2,[illegible]	2,[illegible]	[illegible]		[illegible]	170	[illegible]	166	97
Herring, frozen	[illegible]		[illegible]	[illegible]	2,[illegible]	2,[illegible]	1,[illegible]		[illegible]	[illegible]	[illegible]	207	91
Salmon	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	6,[illegible]		[illegible]	1,[illegible]	931	1,210	1,006
Tuna fish	[illegible]		[illegible]	[illegible]	32,[illegible]	30,[illegible]	30,[illegible]		[illegible]	[illegible]	1,640	1,[illegible]	2,[illegible]
Herring, fresh [illegible]	[illegible]			[illegible]	14,[illegible]	34,[illegible]	34,[illegible]			470	133	344	290
Other fresh fish [illegible]	$	[illegible]	[illegible]	[illegible]	16,[illegible]	[illegible]	[illegible]	2,[illegible]	3,513	1,164	1,211	[illegible]	[illegible]
Fish, cured or preserved:													
Salmon [illegible]	[illegible]		2,[illegible]	[illegible]	2,441	1,[illegible]	1,[illegible]		[illegible]	[illegible]	376	[illegible]	[illegible]
Cod [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32,[illegible]	[illegible]	[illegible]	1,[illegible]	2,[illegible]	2,7[illegible]	2,323	2,[illegible]	2,[illegible]
Herring	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	2,701	2,195	2,732	2,[illegible]	2,[illegible]
Mackerel	[illegible]	[illegible]	[illegible]	[illegible]	12,[illegible]	[illegible]	[illegible]	1,379	1,120	[illegible]	798	370	617
Canned [illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]
Fish, [illegible]	[illegible]			6,[illegible]	3,[illegible]	3,[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	135
Packed [illegible] shellfish:													
Sardines	[illegible]		29,[illegible]	29,[illegible]	[illegible]	29,[illegible]	31,[illegible]	2,[illegible]	4,[illegible]	4,[illegible]	3,[illegible]	3,[illegible]	3,321
Anchovies	[illegible]			[illegible]	[illegible]	3,131	[illegible]			1,7[illegible]	1,[illegible]	1,350	1,312
Hake [illegible]	[illegible]			[illegible]	3,[illegible]	[illegible]	[illegible]			[illegible]	700	[illegible]	702
Other fish [illegible], etc.	$		[illegible]	23,[illegible]	[illegible]	34,[illegible]	34,210	2,102	3,[illegible]	2,220	2,[illegible]	2,775	2,[illegible]
Shellfish:													
Lobsters, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	1,556	1,[illegible]	1,721	2,[illegible]
Lobsters, canned	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]		[illegible]	1,136	1,018	1,[illegible]	[illegible]
Other shellfish [illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,120	1,272	1,[illegible]	1,540
[illegible]	[illegible]					[illegible]	[illegible]	...	...	...	....	1,[illegible]	1,[illegible]
[illegible]	[illegible]					[illegible]	[illegible]				....	83	80
Crab [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,770	3,7[illegible]	3,042	3,112

[illegible] Average for years [illegible]
[illegible] Average for years [illegible]

[illegible] Average for years [illegible] and 1924-25.
[illegible] [illegible], [illegible] year to Sept. 22, 1925.

[illegible] Average for years 1913-14.

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
GROUP D. ANIMALS AND ANIMAL PRODUCTS, EDIBLE—continued													
7 Other edible animal products								483	7,034	8,330	6,494	7,999	10,943
Eggs													
Eggs of poultry in shell	1,000 doz	2,149	1,097	298	250	295	308	356	313	104	75	83	91
Whole eggs, dried	1,000 lbs			677	962	1,635	1,642			358	501	1,017	892
Whole eggs, frozen, prepared, etc	do	999	18,763	9,392	2,774	11,124	9,180	127	3,726	1,626	493	1,730	1,585
Yolks, dried	do			4,398	3,525	4,464	6,606			1,486	1,588	1,909	3,128
Yolks, frozen, prepared, etc	do			4,161	2,778	3,029	4,401			755	469	600	1,044
Egg albumen, dried	do		6,107	3,469	2,960	2,371	4,011		2,429	2,450	1,703	1,229	1,819
Egg albumen, frozen, prepared, etc	do			3,611	2,341	650	189			510	346	100	25
Meat extract	do		[1] 237	433	533	580	795		[1] 222	547	769	795	986
Gelatin, edible	do		[1] 3,111	2,421	2,741	1,896	3,107		[1] 720	495	541	423	723
GROUP E. ANIMALS AND ANIMAL PRODUCTS, INEDIBLE													
Total								174,143	235,243	300,296	345,321	377,955	391,572
A Hides and skins, raw (except furs)	1,000 lbs	530,911	429,906	368,578	447,143	506,009	515,650	104,581	93,067	96,811	112,846	150,810	137,281
Cattle hides [2]	do	361,295	229,808	150,458	237,234	276,176	265,579	42,469	33,508	22,092	41,360	63,694	42,599
Dry or dry salted (over 12 lbs)	1,000 pieces		1,174	538	845	1,063	536		4,261	2,229	4,275	6,238	2,780
	1,000 lbs		24,895	11,851	18,278	21,620	12,649						
Wet salted (over 25 lbs)	1,000 pieces		3,901	2,816	4,298	5,092	4,972		29,332	19,863	37,085	57,456	39,819
	1,000 lbs		204,922	138,601	218,955	254,556	252,900						
Buffalo hides [2]													
Dry or dry salted	1,000 pieces		121	131	191	204	121		385	346	856	1,561	697
	1,000 lbs		2,107	2,569	4,083	5,646	3,115						
Wet salted	1,000 pieces		[1] 26	6	9	2	2		[1] 203	48	68	26	14
	1,000 lbs		[1] 1,043	221	303	127	73						
Kip and calf skins	do	32,518	44,416	45,201	44,070	45,336	56,145	21,665	10,560	11,990	15,109	16,105	16,400
Kip skins													
Dry and dry salted (6 to 12 lbs)	1,000 pieces		[1] 410	162	181	332	120		[1] 703	312	467	1,132	261
	1,000 lbs		[1] 3,982	1,481	1,734	3,158	1,263						
Wet salted (12 to 25 lbs)	1,000 pieces		[1] 377	277	336	478	595		[1] 1,268	855	1,171	2,101	2,033
	1,000 lbs		[1] 6,337	4,580	5,153	7,556	9,702						
Calf skins													
Dry and dry salted (less than 6 lbs)	1,000 pieces		2,858	3,104	2,645	2,395	2,981		3,410	3,787	3,933	3,720	3,855
	1,000 lbs		11,799	9,047	6,933	6,274	7,488						
Wet salted (less than 12 lbs)	1,000 pieces		3,017	4,046	3,810	3,769	5,020		5,508	6,656	7,868	9,152	10,131
	1,000 lbs		24,401	30,094	30,269	26,247	37,632						
Horse, colt, and ass hides	do	14,985	11,433	13,613	16,676	13,469	13,979	3,439	1,948	1,477	1,444	2,371	1,544
Dry and dry salted	1,000 pieces		391	271	152	800	87		654	[illegible]	427	1,010	[illegible]
	1,000 lbs		4,847	4,707	2,580	4,416	1,766						

[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sheep and lamb skins	do	68,077	61,900	80,130	97,340	68,177	64,670	11,000	13,600	19,140	19,140	30,721	31,000
Washed, dry and grease	1,000 pounds		3,649	3,711	3,040	2,516	3,341		4,374	3,200	2,673	2,765	3,741
	1,000 lbs		14,206	13,023	12,045	9,654	13,000						
Skins, dry, no wool	1,000 pounds		28,653	19,304	4,002	3,340	6,691		14,208	18,002	3,656	4,109	3,781
	1,000 lbs		67,653	65,000	10,677	10,228	12,004						
Pickled skins	1,000 pounds		600	300	14,000	17,755	16,207		647	651	9,200	12,017	12,400
	1,000 lbs		1,700	1,111	34,427	43,007	37,000						
Goat and kid skins	do	94,000	78,700	97,000	91,300	90,004	100,100	94,070	90,000	90,004	90,000	61,700	67,220
Dry and dry salted	1,000 pounds		30,000	40,013	44,447	47,022	34,220		30,732	33,043	32,000	37,000	40,070
	1,000 lbs		60,100	73,370	87,200	73,110	60,000						
Green or pickled	1,000 pounds		3,020	4,000	4,265	3,000	3,704		2,677	3,441	3,430	4,900	4,022
	1,000 lbs		12,575	14,007	14,007	17,000	16,270						
Kangaroo and wallaby	1,000 pounds		700	747	700	720	700		720	651	600	656	656
	1,000 lbs	1,213	800	891	870	830	700						
Deer and elk	1,000 pounds			1,000	913	900	854			607	800	606	720
	1,000 lbs			2,730	2,000	2,440	2,000						
Reptile skins, raw	do						1,000						2,000
Other hides and skins	do	9,040	6,000	6,006	8,346	7,000	6,007	2,116	1,300	1,503	2,041	3,300	2,204
B. Leather								8,001	14,001	30,000	37,406	48,200	64,000
Upper leather													
Reptile leather, tanned reptilian skins	1,000 lbs						270						4,247
Cattle, grains, and finished splits									1,200	177	1,236	1,007	765
Calf and kip	1,000 sq. ft.		11,001	20,210	22,006	20,422	20,010		2,006	4,001	9,007	9,220	12,000
Sheep and lamb, upper and lining	do		3,002	3,000	2,300	2,014	2,001		302	513	516	570	651
Goat and kid, including glazed	do		1,000	4,724	4,705	9,201	14,710	900	472	3,221	3,104	4,220	6,007
Lining leather (calf and kip only)	do			13,000	22,970	20,007	25,745			2,074	3,575	4,007	3,705
Patent	do		3,131	4,043	7,270	5,615	3,000		770	1,007	2,000	2,474	1,200
Other upper leather	do		12,700	3,707	1,700	2,000	700		1,075	1,137	1,705	2,007	200
Sole leather	1,000 lbs		4,000	7,774	10,207	9,004	4,104	2,102	1,700	2,302	3,436	4,207	2,400
Glove leather	1,000 sq. ft.		420	372	304	170	102	2,126	130	105	65	65	80
Calf, sheep, and goat leather (other than glove):													
Dressed and finished	1,000 sq. ft.			3,300	2,000	1,701	1,911			1,167	905	372	900
Leather cut into shoe parts							13,614		530	675	607	607	305
Rough tanned leather	1,000 lbs			10,666	13,400	12,430		2,070	2,427	4,970	6,415	7,001	7,011
Skins for tannery tanned but unfinished	1,000 lbs					640	205					605	300
Rough tanned leather, n. e. s. p. f.	do					11,202	13,220					7,000	7,001
Harness leather	do		1,000	997	1,195	1,002	2,317		430	370	473	605	900
Other leather								3,015	2,412	2,370	2,605	2,120	1,006

[1] Average for years 1909–1913.
[2] Average for years 1924–28.
[3] Average for years 1910–14.
[4] Cattle hides include buffalo hides in 1909–1914.
[5] Average for years 1912–1914.
[6] Average for years 1909–1913.

No. 548. - General Imports of Merchandise, by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
GROUP D. ANIMALS AND ANIMAL PRODUCTS, INEDIBLE—Continued													
C. Leather manufactures								9,044	12,773	17,207	21,657	25,652	41,563
Boots and shoes (all leather)	1,000 prs		429	1,070	1,477	2,617	6,183	[7] 209	1,399	3,381	5,200	8,254	17,026
Slippers (all leather)	do		[1] 472	377	469	634	976		[1] 238	321	407	1,019	1,439
Other footwear	do		[1] 1,123	905	1,066	1,173	1,280		[1] 421	331	311	317	314
Gloves	do		8,298	9,908	10,476	11,895	17,280	8,078	8,395	8,916	10,570	11,103	16,550
Women's and children's	do		8,173	9,703	10,332	11,417	17,265		8,204	8,764	10,367	10,982	16,432
Men's	do		125	105	144	86	86		191	154	203	122	118
Bags, baskets, belts, boxes, cases, etc										1,246	3,703	3,500	4,621
All other leather manufactures								1,386	2,583	3,010	1,466	1,449	1,619
D. Furs and manufactures								38,696	79,840	117,418	135,374	118,355	122,328
Furs, undressed								14,767	72,179	107,250	123,690	108,789	108,049
Caracul	1,000 pieces					149	273					249	487
Ermine	do					394	917					1,479	2,277
Fitch	do					1,343	1,190					5,260	4,883
Guanaco	do					480	127					1,602	325
Kolinsky	do					886	989					2,167	2,295
Marmot	do					2,362	2,240					4,378	3,754
Weasel	do					1,502	1,502					2,925	2,776
Monkey	do					268	273					654	593
Otter	do					37	30					471	437
Opossum	do					539	695					668	771
Hare [8]	1,000 lbs		[10] 1,410	1,457	1,886	2,190	2,257		[10] 1,566	1,976	2,102	3,250	3,411
Beaver	1,000 pieces		[1] 160	148	115	110	70		[1] 3,497	3,472	3,054	2,983	2,029
Fox, other than silver or black	do		[1] 1,948	1,279	1,797	1,712	1,888		[1] 13,444	9,806	17,294	16,465	16,296
Coney and rabbit [8]	1,000 lbs		[1] 8,679	22,423	22,082	16,297	17,486		[1] 16,731	24,489	26,314	20,270	19,611
Marten	1,000 pieces		[1] 304	144	139	146	214		[1] 4,192	1,984	3,107	3,399	4,017
Mink	do		[1] 528	738	772	888	873		[1] 2,127	3,357	3,282	3,423	3,926
Mole	do		[1] 4,674	3,496	4,889	10,294	1,880		[1] 746	447	551	1,306	280
Muskrat	do		[1] 2,215	1,788	1,199	866	983		[1] 2,543	2,720	2,280	1,077	1,269
Squirrel	do		[1] 17,118	15,879	10,891	8,688	7,013		[1] 14,667	13,842	11,953	7,943	4,134
Nutria	do			962	118	64	88			1,065	619	240	318
Pony	do					51	128					296	670
Skunk	do					109	197					354	484
Wolf	do					146	188					3,461	3,599
Lamb, kid, sheep and goat skin furs	do					9,624	9,841					15,617	20,617
Other furs, undressed	do								[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Furs dressed on the skin and prepared for pelt dressing	[illegible] pounds	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,604
[illegible]					[illegible]	[illegible]					1,242	1,040
[illegible]												
[illegible]	[illegible] pounds				[illegible]	[illegible]					198	134
Lamb, kid, and [illegible]	[illegible] pounds				215	326					708	1,232
Dog and goat skins, [illegible] dressed	[illegible] pounds				1,270	2,021					4,117	7,077
Other dressed furs											871	705
Horsehairs, offal, except hair												
[illegible] for other manufacture	[illegible] lbs	607	263	253	64	27		648	977	642	70	80
Plates and strips of [illegible]	[illegible] pounds	[illegible]	[illegible]	2,288	332	622		4,432	2,514	5,479	1,204	1,577
All other	[illegible] lbs						2,267	1,490	4,341	2,272	887	880
B. Animal oils, fats, and greases, inedible							8,500	5,080	10,488	9,001	10,001	19,004
Whale oil	[illegible] gals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		2,970	4,285	2,642	4,242	3,321
[illegible]	[illegible]	2,432	4,347	[illegible]	1,500	2,091		1,322	2,997	3,207	601	1,020
[illegible]	[illegible]				2,370	2,080					2,517	2,645
Other fish oil	[illegible]	[illegible]	2,203	4,201	4,540	3,781	2,902	1,272	956	2,015	1,614	2,186
Wool grease	[illegible] lbs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1,340	472	432	350	307
Tallow	[illegible]				[illegible]	[illegible]		302	1,491	1,223	1,105	1,367
Grease and [illegible]								1,206	365	373	333	1,200
F. Other inedible animals and animal products							90,900	97,686	31,100	30,041	30,000	30,010
Animals, inedible												
If used												
For breeding	[illegible] number	2,700	690	608	615	571	2,520	1,015	1,081	1,310	688	1,108
Other	[illegible]	640	2,347	2,173	2,[illegible]	3,260			521	510	700	740
Beef, live	thousands		556	579	[illegible]	637		636	926	1,011	1,214	1,307
Horses, other	[illegible] number		4,242	2,205	976	648			600	454	186	88
Other animals							1,[illegible]	1,065	820	916	674	770
Bones, hoofs, and horns												
Unmanufactured	[illegible] lbs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,045	1,204	1,474	1,750	1,727	2,209
Manufactures							213	408	80	86	83	111
Bristles												
Crude and washed or [illegible]	[illegible] lbs	21	21	13	3	5	[illegible]	27	7	3	9	[illegible]
Dressed, bleached, or prepared	[illegible]	[illegible]	4,653	5,327	5,202	4,631	4,216	7,576	7,080	6,949	6,570	6,227
Feathers, crude, and waste												
Ostrich feathers	[illegible] lbs		143	90	73	69	60	691	342	204	133	161
All other	[illegible]		3,613	3,434	2,909	3,114	4,220	1,733	1,970	1,615	1,814	2,400
Feathers, manufactures of												
Artificial or ornamental, for millinery							2,[illegible]	1,060	65	60	69	46
Dressed or advanced, not for millinery, and manufactures							1,600	154	165	209	179	138
Other crude, hide cuttings, etc.	[illegible] lbs		26,242	61,655	63,372	64,247	56,370	1,774	1,204	1,707	1,845	2,341	2,911
Inedible tallow and manufactures								632	1,091	1,198	1,191	1,439	1,231
Other animal glands and manufactures	[illegible] lbs	[illegible]	1,[illegible]	[illegible]	9,194	9,335	13,002	996	602	535	731	842	1,360

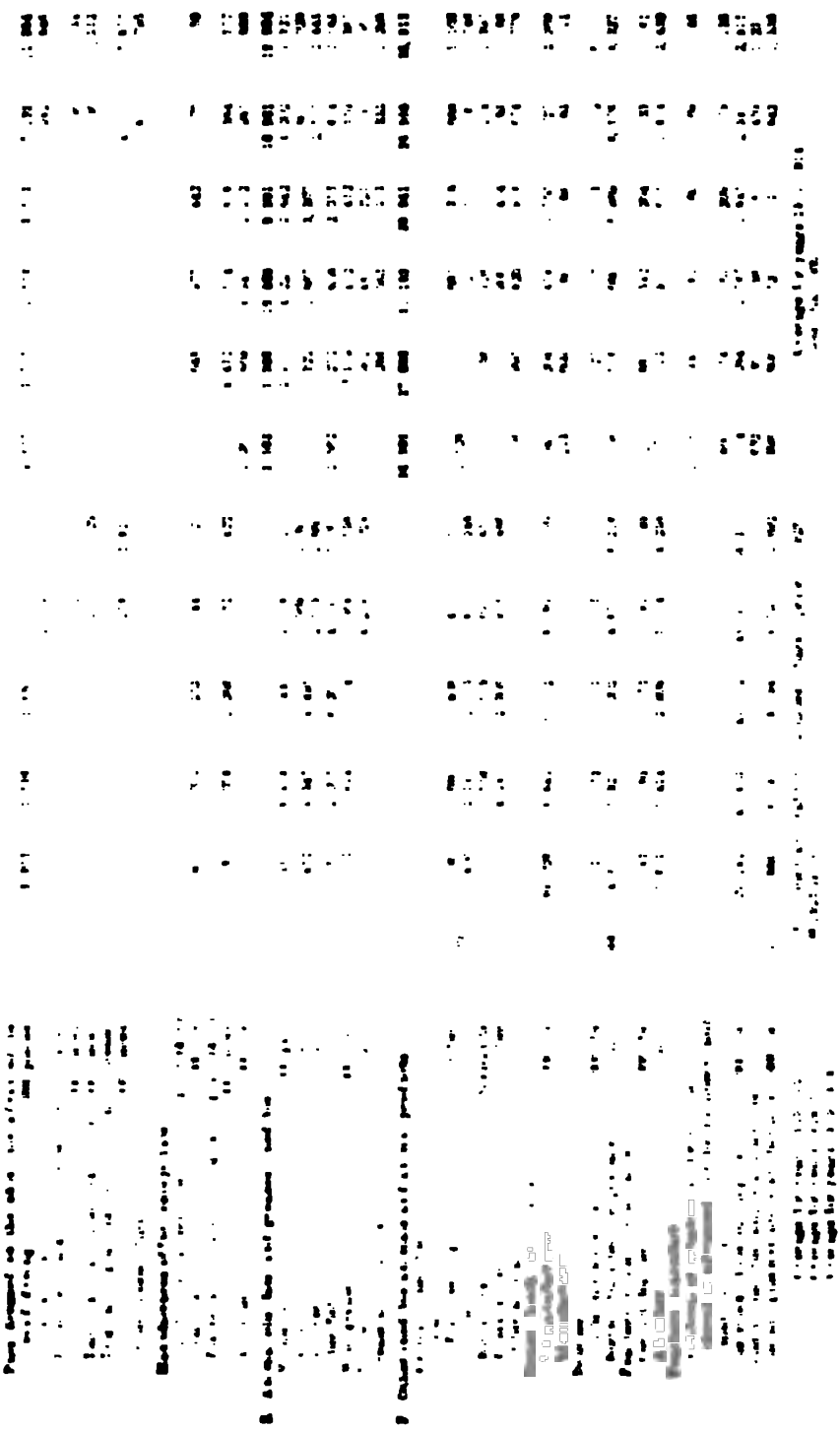
* Average for years 1923–1925.
† Average for years 1926–[illegible].
‡ Average for years 1912–1916.

§ "Canary and rabbit" includes "hare" prior to 1925.
‖ 1925 only.

¶ Average for years 1911–1914.
# Less than 500.

No. 548.—General Imports of Merchandise, by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
GROUP C. ANIMALS AND ANIMAL PRODUCTS, INEDIBLE—Continued												
C. Leather manufactures							9,644	12,773	17,207	21,657	25,652	41,563
Boots and shoes (all leather) 1,000 prs		429	1,070	1,477	2,617	6,183	[7] 299	1,399	3,381	5,200	8,254	17,026
Slippers (all leather) do		[1] 472	377	460	634	976		[1] 238	321	407	1,019	1,433
Other footwear do		[1] 1,123	908	1,066	1,172	1,200		[1] 421	331	311	317	314
Gloves do		8,288	9,808	10,476	11,505	17,389	8,078	8,395	8,918	10,570	11,103	16,550
Women's and children's do		8,153	9,703	10,332	11,417	17,303		8,204	8,764	10,367	10,982	16,432
Men's do		135	105	144	88	86		191	154	203	122	118
Bags, baskets, belts, boxes, cases, etc.									1,246	3,703	3,509	4,621
All other leather manufactures							1,386	2,583	3,010	1,466	1,449	1,619
D. Furs and manufactures							22,628	79,840	117,418	135,574	118,355	122,528
Furs, undressed							14,767	72,179	107,250	123,630	108,783	108,049
Caracul 1,000 pieces					149	273					249	487
Fox, red do					594	917					1,479	2,277
Fox, other do					1,343	1,199					5,260	4,883
Goat, angora do					439	127					1,602	325
Kid, kaki do					526	638					2,167	2,228
Marmot do					2,362	2,243					4,378	3,754
Weasel do					1,502	1,582					2,925	2,778
Monkey do					269	272					634	592
Otter do					37	39					471	437
Opossum do					559	623					668	771
Hare [9] 1,000 lbs.		[10] 1,410	1,467	1,966	2,192	2,257		[10] 1,566	1,976	3,102	3,250	3,411
Beaver 1,000 pieces		[1] 180	148	115	110	70		[1] 3,497	3,412	3,054	2,083	2,022
Fox, other than silver or black do		[1] 1,948	1,279	1,797	1,712	1,696		[1] 13,444	9,806	17,294	16,465	16,296
Coney and rabbit [9] 1,000 lbs.		[1] 8,679	22,453	22,069	16,297	17,495		[1] 16,731	24,403	26,314	20,270	19,611
Marten 1,000 pieces		[1] 304	144	190	146	214		[1] 4,192	1,984	3,107	3,209	4,017
Mink do		[1] 528	738	772	682	873		[1] 2,127	3,357	3,232	3,423	3,926
Mole do		[1] 4,676	3,496	4,820	10,294	1,823		[1] 746	447	551	1,306	230
Muskrat do		[1] 2,215	1,758	1,123	805	981		[1] 2,543	2,720	2,280	1,077	1,369
Squirrel do		[1] 17,115	15,875	10,821	8,066	7,019		[1] 14,667	13,842	11,953	7,942	5,134
Nutria do			242	118	44	38			1,065	619	240	215
Pony do					51	155					290	670
Skunk do					190	197					354	484
Wolf do					145	158					3,463	3,599
Lamb, kid, sheep, and goat skin furs do					8,438	9,841					15,617	20,813
Other furs, undressed do								[1] 28,741	44,298	52,128	10,[illegible]	8,[illegible]



No. 548.— General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910–1914	1921–1925	1926	1927	1928	1929	1910–1914	1921–1925	1926	1927	1928	1929
Group 0.— Animals and animal products, inedible Continued												
F. Other inedible animals and animal products— Continued.												
Casein or lactarene ... 1,000 lbs.	[1] 9,802	17,421	26,281	24,210	28,651	27,883	[1] 677	1,916	2,852	3,120	3,678	3,323
Ivory tusks in natural state ... do.	570	349	356	243	150	126	1,469	1,115	1,285	820	428	381
Shells, unmanufactured												
Mother-of-pearl ... do.	.....	5,666	7,050	6,517	6,517	8,924	1,280	1,556	2,041	1,709	1,863	2,575
All other ... do.	.....	1,263	4,512	4,523	2,395	8,769	589	248	156	265	270	346
Sponges and manufactures ... do.	.....	[1] 1,431	1,195	998	1,063	985	423	537	1,067	1,188	1,249	1,183
Beeswax and other animal wax ... do.	1,039	3,180	4,622	5,041	4,402	5,268	322	751	1,604	1,635	1,510	1,546
Bladders, intestines, etc.	.....	.....	521	300	49	73	.....	.....	608	180	41	23
Other inedible animal products	.....	.....	.....	.....	.....	.....	613	1,673	1,430	1,264	1,245	1,475
Group 1.— Vegetable food products and beverages												
Total	.....	.....	.....	.....	.....	.....	845,699	738,941	841,896	819,456	815,699	818,891
A. Grains and preparations	.....	.....	.....	.....	.....	.....	18,694	32,611	22,696	96,968	96,446	20,946
Buckwheat ... 1,000 lbs.	.....	[2] 17,338	4,273	3,016	3,168	7,671	.....	[2] 326	75	52	57	145
Corn ... 1,000 bus. of 56 lbs.	.....	1,135	1,055	5,488	565	407	[7] 2,998	1,699	998	4,295	695	447
Oats ... 1,000 bus. of 32 lbs.	5,352	2,465	157	85	432	112	1,994	1,147	58	32	321	43
Rice—												
Uncleaned ... 1,000 lbs.	93,518	12,357	22,651	10,676	5,699	11,957	2,949	614	942	349	257	520
Cleaned (except patna) ... do.		50,092	95,447	43,397	28,442	20,495		1,333	4,333	2,015	1,170	330
Patna rice for use in canned foods ... do.	.....	.....	2,198	1,627	2,170	2,894	.....	.....	167	127	134	148
Flour, meal, etc. ... do.	133,789	1,586	7,746	2,385	1,715	695	2,314	79	246	66	63	62
Wheat ... 1,000 bus. of 60 lbs.	1,230	18,973	14,143	11,734	18,848	14,576	1,698	28,394	19,631	15,344	22,040	16,940
Wheat flour ... 1,000 lbs.	26,189	78,573	1,893	1,099	1,150	361	488	2,898	75	46	37	18
Biscuits, wafers, cakes, etc.	.....	.....	.....	.....	.....	.....	[10] 415	324	515	692	726	693
Macaroni, vermicelli, noodles, etc. 1,000 lbs.	113,882	2,785	5,226	3,513	3,434	2,695	4,699	299	393	358	371	358
Bread, yeast-leavened ... do.	.....	[9] 2,138	2,296	2,381	2,756	2,436	.....	[8] 271	270	297	378	358
All other	.....	.....	.....	.....	.....	.....	2,327	1,191	261	265	262	265
B. Fodders and feeds	.....	.....	.....	.....	.....	.....	8,791	7,898	13,469	11,289	15,707	17,698
Hay ... tons of 2,240 lbs.	291,940	123,801	354,225	115,695	69,364	39,787	2,448	1,508	3,375	1,169	264	469
Oil cake and oil-cake meal—												
Bean (soya and other) ... 1,000 lbs.			42,889	98,951	98,510	171,889			989	1,614	1,920	3,828
Coconut or copra ... do.			38,375	35,699	25,699	38,388			445	671	448	698
Cottonseed ... do.	11,456	112,848	.....	.....	.....	43,770	128	1,877	.....	.....	.....	.....
Linseed ... do.			.....	.....	.....	68,288			.....	.....	.....	1,[illegible]
All other ... do.			30,311	99,337	128,849	15,070			704	1,989	2,327	648
Bran, shorts, and other by-product feeds of wheat ... 1,000 tons of 2,240 lbs.		[1] 284	186	188	278	278	.....	[1] 4,886	4,699	5,184	5,019	7,[illegible]

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group I. Vegetable food products and beverages—Continued													
D. Fruits and nuts—Continued.													
Fruits—Continued.													
Grapes	1,000 cu. ft	1,464	637	106	88	138	142	1,739	1,091	326	300	318	301
Currants	1,000 lbs.	32,559	26,021	13,316	11,951	10,667	9,802	1,355	2,046	729	947	960	715
Dates	do.	29,157	57,237	49,280	38,409	58,841	54,135	603	2,712	2,635	1,749	2,869	2,535
Figs	do.	19,142	38,978	43,662	31,018	38,738	23,015	931	2,619	3,017	1,967	2,854	1,833
Raisins and other dried grapes	do.	3,582	11,887	5,115	2,537	2,390	1,565	276	1,270	495	330	312	190
Citron or citron peel	do.	.....	[1] 3,476	4,584	3,886	4,447	4,327	.....	[1] 720	793	495	472	608
Ginger root, prepared or preserved	do.	.....	[1] 792	1,289	959	883	1,027	.....	[1] 123	195	122	100	120
Jellies, jams, marmalades, and fruit butter	1,000 lbs.	.....	[1] 2,881	3,533	4,049	3,726	3,454	.....	[1] 458	538	594	492	449
Other fruits, natural, prepared, or preserved	1,000 lbs.	.....	.....	33,657	27,820	35,593	44,686	2,221	3,699	1,773	1,786	1,922	2,190
Nuts		.....	.....	.....	.....	.....	.....	18,681	29,468	33,098	30,637	31,215	28,095
Chestnuts, including marrons	1,000 lbs.	.....	24,435	25,898	11,731	20,283	16,933	.....	1,034	1,265	644	1,055	849
Coconuts, in the shell	thousands	.....	69,091	56,837	61,315	65,360	80,826	1,773	1,802	1,362	1,653	1,568	1,876
Almonds—													
Shelled	1,000 lbs.	17,204	21,770	20,099	17,676	16,352	18,863	3,466	6,167	7,709	6,470	5,869	6,437
Not shelled	do.		4,030	801	479	1,371	5,877		437	95	55	174	857
Brazil and cream—													
Shelled	1,000 lbs.	20,022	38,751	46,459	24,438	24,704	3,405	979	2,208	3,036	2,625	3,259	1,124
Not shelled	do.						32,947						1,980
Coconut meat, desiccated or prepared—													
Product of the Philippine Islands	do.	.....	[1] 12,496	28,864	33,994	46,696	43,123	.....	[1] 1,212	2,683	3,041	4,005	3,395
Other	do.	[1] 7,411	32,140	21,095	26,271	13,766	6,487	[1] 569	2,491	1,775	2,187	1,116	466
Filberts—							5,544						
Shelled	do.	11,963	5,419	7,135	5,630	5,227	6,447	932	972	1,464	1,082	907	1,259
Not shelled	do.		12,916	10,876	9,605	13,266			1,186	1,490	1,184	1,373	719
Walnuts—							17,459						
Shelled	do.	33,667	18,148	22,576	19,574	15,800	7,181	3,984	5,410	5,688	6,454	4,210	4,944
Not shelled	do.		27,331	25,649	12,139	15,596			3,284	3,236	1,489	1,923	745
Peanuts—							26,631						
Shelled	do.	25,460	44,233	42,590	38,805	55,862	4,609	1,051	2,072	1,984	1,651	3,065	1,272
Not shelled	do.		5,397	3,990	4,490	13,739	392		245	190	179	591	194
Pecans	do.	.....	[1] 1,858	1,046	256	549	578	.....	[1] 172	116	43	88	75
Pignolia	do.	.....	[1] 647	690	629	596	1,491	.....	[1] 148	216	258	206	170
Pistache	do.	.....	[1] 1,146	765	1,519	1,641	5,298	.....	[1] 480	350	882	571	547
Other edible nuts, n. e. s.	do.	.....	.....	2,016	4,647	5,320	1,159	.....	869	437	1,041	1,267	1,180
E. Vegetable oils and fats, edible	1,000 lbs.	40,608	73,526	78,592	75,912	82,965	96,643	7,876	13,287	13,995	17,695	14,958	16,418
Cocoa butter	do.	4,053	2,588	86	187	21	45	1,094	693	23	56	7	11

No. 548. General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
GROUP 1. VEGETABLE FOOD PRODUCTS AND BEVERAGES—Continued													
I. Beverages								21,873	2,215	1,637	1,828	1,830	1,878
Lemon, lime, and sour orange juice, not more than 2 per cent alcohol	1,000 gals		[1] 445	560	421	278	189		[1] 419	507	432	269	169
Distilled liquors	1,000 pf. gals	3,996	142	72	70	79	81	6,833	591	327	311	345	403
Wine	1,000 gals	7,410	377	49	27	51	21	10,265	726	145	67	112	49
Ginger ale or beer, not alcoholic	do		[1] 69	70	76	255	88		[1] 93	83	87	242	104
Mineral water	do	2,891	674	747	1,002	823	1,045	1,002	278	321	503	412	525
Other beverages and fruit juices								3,773	331	254	430	450	627
GROUP 2. VEGETABLE PRODUCTS, INEDIBLE, EXCEPT FIBERS AND WOOD													
Total								210,698	442,019	802,748	636,922	519,049	553,993
A. Rubber and manufactures													
Rubber, crude, and milk of [10]	1,000 lbs	105,736	681,100	925,878	954,750	978,107	1,262,939	97,749	197,785	515,957	348,987	253,020	247,419
Balata or gutta-percha	do	44,576	9,650	16,268	17,438	16,917	18,376	86,345	192,922	505,818	339,859	244,855	240,966
Balata	do	1,129	1,481	792	1,303	1,638	1,631	2,175	898	3,128	2,449	2,540	2,458
Gutta-percha	do	1,193	2,566	3,237	3,346	3,578	1,001	673	820	327	477	431	567
Guayule [11]	do	[11] 11,421	[1] 3,879	9,643	11,241	6,892	2,857	255	417	661	728	777	167
Rubber scrap, and reclaimed	do	31,990	12,745	31,929	21,497	20,400	20,183	[11] 5,465	[1] 789	2,562	2,675	1,756	545
								2,640	612	1,483	997	649	397
Rubber belting for machinery	do		[1] 638	732	638	531	62		[1] 444	488	389	302	34
Rubber tires	number			17,504	5,450	4,469	5,540			161	76	70	100
Other manufactures of rubber								1,289	1,377	1,328	1,407	1,641	2,185
B. Gums, resins, and balsams, n. e. s.								11,925	30,942	34,046	32,536	32,184	35,836
Varnish gums and resins													
Dammar	1,000 lbs	27,752	20,864	15,156	15,492	15,851	19,131	2,587	2,846	2,280	2,128	2,019	2,403
Kauri	do			5,456	4,092	5,119	4,870			952	589	701	688
Lac, resin, seed, button, and stick	do						7,976						2,679
Shellac	do	20,486	27,183	31,296	25,102	24,056	33,335	2,843	14,958	10,515	10,395	10,210	12,789
All other	do		[1] 22,894	51,344	49,231	44,955	37,976		[1] 4,611	6,563	6,904	6,290	8,013
Tar, pitch, and turpentine								47	[1] 200	517	350	391	325
Camphor													
Natural, crude	1,000 lbs	3,219	2,348	2,019	1,690	4,265	4,204	932	1,341	1,158	810	1,649	1,580
Natural, refined	do	451	2,691	1,170	1,481	1,176	1,431	186	1,738	703	822	693	793
Synthetic	do			2,944	2,934	2,265	3,957			1,558	1,393	800	1,570
Chicle	do	8,577	6,913	12,381	12,167	12,435	13,223	3,374	4,455	6,204	6,156	6,296	6,621
Balsam, crude	do		296	325	413	401	407		196	181	204	189	228
Arabic or Senegal	do		9,654	10,268	8,656	9,537	8,471		843	1,002	691	770	918
Tragacanth	do		[1] 1,000	1,415	1,434	1,708	2,107		[1] 423	740	756	882	947

No. 548. General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 12. Vegetable products, inedible, etc.—Continued													
E. Vegetable oils.—Continued													
Essential and distilled oils								3,355	5,278	6,573	6,449	6,699	7,574
Citronella and lemongrass	1,000 lbs			322	378	319	354			474	488	383	470
Geranium	do		[1] 156	222	186	173	90		[2] 746	526	469	528	381
Orris root	1,000 oz		[2] 72	34	26	35	49		[2] 282	364	297	354	411
Bergamot	1,000 lbs		[1] 69	76	104	100	113		[1] 303	418	628	506	481
Citronella and lemongrass	do		[1] 1,108	1,320	1,466	1,408	1,341		[1] 804	745	612	569	622
Lavender and spike lavender	do		[1] 2,217	198	323	296	381		[1] 604	509	927	708	906
Lemon	do	394	530	508	400	477	345	537	382	974	723	1,037	1,096
Orange	do		[1] 218	269	204	196	216		[1] 478	506	495	709	854
Sandalwood	do		[2] 39	5	4	12	29		[2] 183	13	16	41	140
All other essential and distilled oils	do		[1] 3,170	3,432	3,496	3,860	4,239	2,818	3,098	2,043	1,793	1,865	2,214
F. Dyeing and tanning materials, n. e. s.								6,175	8,142	7,890	10,103	9,245	8,109
Logwood	tons	[3] 34,757	26,797	24,926	32,211	33,113	28,155	[3] 425	514	510	578	611	431
Myrobalans, fruit	do		[1] 16,012	13,774	27,376	16,179	16,504		[1] 415	488	978	558	473
Quebracho wood	do	78,315	26,439	32,068	60,926	75,995	70,608	1,045	368	510	1,068	1,228	1,037
Sumac	do	[3] 5,736	4,935	3,871	4,573	3,905	3,579	[3] 273	347	304	267	194	213
Valonia	1,000 lbs		[1] 17,622	19,413	10,435	11,807	18,402		[1] 307	332	245	317	305
Gambier or terra japonica	do	19,468	6,184	4,016	3,939	3,862	5,277	924	433	366	276	235	338
Wattle bark	do						13,809						2,711
Other crude	do		[1] 68,267	66,661	76,543	67,375	30,919	737	1,208	1,309	1,550	1,495	762
Extracts for dyeing, coloring, etc.	do		3,153	2,373	1,275	1,441	1,799		255	229	131	121	129
Extracts for tanning—													
Quebracho	do	86,204	117,246	102,162	112,002	97,040	82,377	2,584	4,335	3,745	4,930	4,320	3,783
All other	do	8,284	6,905	2,928	1,792	4,043	11,644	327	249	97	82	165	367
G. Seeds, except oil seeds	do							8,199	11,528	11,648	9,523	9,112	8,973
Field seeds—													
Alfalfa	do		[1] 7,184	4,826	3,493	635	999		[1] 966	838	697	103	141
Clover	do	25,662	33,964	40,212	21,548	23,606	22,108	3,199	4,618	5,631	4,028	3,581	3,123
Red	do		12,089	18,157	7,285	6,565	6,438		1,996	3,166	1,577	1,266	937
Alsike	do		[1] 9,542	5,555	6,161	6,364	6,804		[1] 1,319	1,129	1,539	1,251	1,280
Crimson	do		[1] 6,097	4,078	1,246	3,046	3,296		[1] 403	252	168	286	306
Other	do		12,346	12,422	6,856	7,631	5,570		1,589	1,083	744	778	606
Vetch	do		[1] 6,066	4,175	4,230	4,270	3,265		[1] 945	276	297	247	185
[illegible]	do	[illegible]	[illegible]	[illegible]	7,641	[illegible]	[illegible]	[illegible]	1,070	1,116	935	1,305	1,219
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,181	1,367	[illegible]	1,849
[illegible]								[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910–1914	1921–1925	1926	1927	1928	1929	1910–1914	1921–1925	1926	1927	1928	1929
Group 3.—Textiles—Continued												
B. Cotton, semimanufactures							6,096	8,389	8,462	5,397	6,323	5,510
Cotton waste ... 1,000 lbs.	39,598	36,068	29,736	24,730	48,108	41,208	1,918	3,337	2,147	1,623	3,012	2,478
Yarns and warps—												
Not bleached, dyed, or plied, etc ... do	7,395	4,238	93	34	20	12	4,178	5,052	83	22	21	12
Bleached, dyed, combed, or plied ... 1,000 lbs.			3,568	3,271	2,877	2,669			4,232	3,753	3,290	3,320
C. Cotton manufactures							61,317	78,178	60,697	60,800	62,972	63,454
Sewing thread, crochet, darning, embroidery, and knitting cotton ... million yds.		4,140	2,189	2,138	1,777	1,610		2,890	2,388	1,962	1,482	1,226
Cotton cloth ... 1,000 sq. yds.	33,893	150,874	60,680	63,002	61,295	61,185	9,041	35,963	16,258	15,896	15,842	15,901
Not bleached ... do	4,235	67,387	33,115	27,451	23,515	20,455	493	13,290	6,839	5,156	4,753	4,499
Bleached ... do	49,658	14,001	5,236	10,146	11,301	13,163	8,548	3,747	1,533	2,154	2,408	2,557
Colored, dyed, printed, etc., and woven figured ... 1,000 sq. yds.		69,486	22,329	25,405	26,479	27,567		18,926	7,886	8,286	8,681	8,845
Cotton fabrics, n. e. s.							1,935	2,988	7,751	9,136	9,119	8,462
Table damask and manufactures								[1] 405	314	302	276	386
Pile fabrics and manufactures							1,935	703	2,386	2,796	3,177	2,624
Velvets and velveteens ... 1,000 sq. yds.					2,550	2,145					2,750	2,320
Other											427	298
Tapestries and other Jacquard woven upholstery cloths								1,867	4,345	5,468	5,068	4,650
Blankets ... thousands			650	699	497	834			332	300	278	501
Table covers, napkins, doilies, etc								[1] 400	374	269	320	301
Wearing apparel							8,267	12,815	15,294	13,901	16,865	15,604
Product of Philippine Islands							5	3,113	5,422	3,521	3,639	4,605
Knit goods—												
Gloves ... 1,000 doz. prs.		1,414	2,111	2,190	2,494	1,978		4,480	6,514	6,544	8,230	5,809
Hosiery ... do		764	497	528	297	912	3,613	1,635	1,612	1,793	2,598	3,600
Underwear and other knit goods							917	244	291	431	375	665
Wearing apparel wholly or partly of lace, or embroidered, beaded, etc												613
All other								[1] 2,632	624	717	750	
							3,739	1,765	832	895	1,398	1,108
Other cotton manufactures							42,074	23,323	19,007	20,906	19,944	22,961
Handkerchiefs and mufflers												
Not of lace, embroidered, etc ... 1,000 lbs.		[1] 996	278	229	199	214	[1] 420	2,145	679	681	626	602
Lace (trimmed, or embroidered, etc ... do			267	347	406	849			1,778	1,303	1,194	1,979

[illegible]

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910–1914	1921–1925	1926	1927	1928	1929	1910–1914	1921–1925	1926	1927	1928	1929
Group 3.—Textiles—Continued												
E. Flax, hemp, and ramie, and manufactures—Con.												
Handkerchiefs												
Not embroidered nor of lace ... 1,000 doz.		2,301	2,777	3,716	3,772	4,449	2,351	3,663	3,297	4,006	3,826	4,175
Made of lace or embroidered ... do.			1,033	1,306	1,413	1,737			1,651	1,964	1,975	2,238
Laces, embroideries, etc.												
Product of Philippine Islands							7	[11] 65	54	126	40	9
Embroideries and embroidered articles							3,850	5,175	5,267	6,381	5,617	5,349
Laces, drawn work, etc.									1,165	1,155	1,109	739
Woven articles and mfrs. of flax, n. e. s.							5,722	4,604	2,967	3,216	2,489	2,087
Mfrs. of flax, hemp, ramie, etc., n. e. s.								2,081	701	601	565	619
F. Other vegetable fibers and manufactures							39,587	34,675	50,045	41,947	38,045	48,375
Unmanufactured fiber ... tons of 2,240 lbs.	239,680	213,452	223,966	208,009	215,748	236,038	39,472	33,969	49,013	38,206	35,169	46,939
Istle or tampico fiber ... do.	9,243	12,248	13,439	13,301	13,507	11,678	770	1,212	1,937	1,366	1,631	1,228
Manila or abaca fiber ... do.	71,922	71,452	69,270	51,421	47,313	72,190	9,910	12,318	18,202	13,126	9,866	13,496
New Zealand fiber ... do.	5,079	[11] 917	5,549	4,568	2,861	4,054	555	[11] 151	980	717	402	570
Sisal and henequen fiber ... do.	140,315	109,124	119,009	118,829	134,616	134,668	15,813	14,478	21,762	18,219	19,533	21,668
Kapok fiber ... do.	[11] 2,210	8,324	7,945	9,221	7,440	7,123	[11] 571	3,647	4,868	4,496	3,210	2,641
All other, n. e. s. ... do.	11,354	12,121	7,654	8,579	10,006	8,294	967	1,652	1,199	890	1,226	949
Manufactures of—												
Binding twine ... 1,000 lbs.	9,499	9,791	7,451	15,805	13,438	18,946	729	1,134	929	1,267	1,311	1,613
Cor yarn ... do.	7,747	2,826	1,670	1,978	1,381	2,187	326	173	166	134	76	138
H. Miscellaneous fiber manufactures							2,788	2,948	3,765	4,780	4,661	4,490
Floor coverings—												
Mats of coco fiber or rattan ... 1,000 sq. ft.			4,166	3,699	4,634	4,989			442	368	402	488
Matting and mats of China, Japan, and India straw ... 1,000 sq. yds.	26,521	7,034	3,325	2,998	1,857	1,428	1,980	1,267	482	361	175	179
Other floor coverings ... do.			4,808	5,695	3,675	3,588			1,049	1,257	661	1,035
Other manufactures of fibers, textile grasses, straw, etc., n. e. s.							794	1,616	1,837	2,093	3,169	2,693
I. Wool, including mohair, etc., unmanufactured ... 1,000 lbs.	297,664	339,811	310,966	297,897	344,568	369,371	36,888	103,969	103,731	86,368	78,661	87,846
Carpet wool (actual weight) ... do.	108,124	128,453	115,521	144,296	149,088	175,097	14,810	29,695	30,169	27,470	27,967	46,[illegible]
On the skin or in the grease ... do.		[1] 115,270	77,001	99,942	107,876	125,617		[1] 20,284	19,519	24,[illegible]	23,[illegible]	34,[illegible]
Washed or scoured ... do.		[1] 34,194	38,520	44,314	41,482	49,390		[1] 10,169	10,[illegible]	12,[illegible]	12,[illegible]	15,[illegible]
Clothing wool (actual weight) ... do.	83,046	63,677	18,228	17,461	19,[illegible]	19,[illegible]	19,497	17,137	4,271	4,[illegible]	5,[illegible]	4,[illegible]
In the grease (actual weight) ... do.		[1] 16,192	14,876	16,772	17,[illegible]	17,[illegible]		[1] 4,740	4,168	4,[illegible]	7,[illegible]	4,[illegible]
and washed (clean content) ... do.		[1] 9,302	3,255	9,228	9,[illegible]	9,[illegible]						
Scoured ... do.		[1] 4,440	347	[illegible]	[illegible]	844		[1] 2,778	[illegible]	[illegible]	651	[illegible]

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910–1914	1921–1925	1926	1927	1929	1930	1910–1914	1921–1925	1926	1927	1929	1930
Group 3 Textiles—Continued												
K. Wool manufactures—Continued.												
Wearing apparel							9,137	9,610	14,044	16,[illegible]	18,415	19,975
Knit goods												
Hosiery ..... 1,000 doz. prs		[1] 506	372	384	399	394		[1] 3,188	2,674	2,539	2,531	2,337
Gloves and mittens ..... do		[1] 183	152	162	140	98		[1] 471	340	343	283	194
Knit outer and underwear 1,000 lbs		[1] 310	286	455	505	537		[1] 1,193	1,213	2,017	2,250	2,[illegible]
Hats and hat bodies of wool-felt ..... do				1,788	5,350	7,295				3,122	8,230	10,741
Hat bodies of wool-felt ..... 1,000 doz					2,606	3,758					7,530	18,240
1,000 lbs		[1] 1,775	4,375		4,898	7,089		[1] 5,738	10,416			
Hats of wool-felt ..... 1,000 doz					244	113					869	501
1,000 lbs					452	295						
All other wearing apparel ..... do				3,462	1,441	808				8,848	5,014	4,610
Wool laces, embroideries, etc								[1] 730	215	297	421	428
Other manufactures of wool							2,490	2,173	2,238	3,086	2,565	2,869
L. Hair and manufactures, n. e. s.							5,414	3,644	7,869	6,865	4,827	5,494
Human hair												
Raw, uncleaned ..... 1,000 lbs		1,581	3,128	2,786	2,292	2,074	1,962	800	1,261	1,228	868	871
Cleaned and drawn, not manufactured 1,000 lbs			3	5	3	5			12	8	8	7
Nets and netting of human hair .. 1,000 gross			806	552	494	605	[10] 415	[10] 4,895	870	428	681	681
Other manufactures of human hair									227	128	128	174
Horse hair, tails, or manes ..... 1,000 lbs	4,844	4,869	4,670	4,787	4,699	3,685	1,997	2,326	2,618	2,868	2,112	1,[illegible]
Cattle body hair, ordinary ..... do	11,799	9,275	17,719	3,127	4,409	8,850	1,040	1,182	2,086	1,411	452	679
Other animal hair, n. e. s ..... do					3,410	8,247					749	1,4[illegible]
Manufactures of horse and cattle hair ... do		[9] 665	758	988	195	179		[9] 120	238	168	69	68
M. Silk, unmanufactured ..... 1,000 lbs	98,670	68,699	77,668	98,045	99,899	99,[illegible]	79,[illegible]	300,[illegible]	468,[illegible]	500,[illegible]	378,[illegible]	468,[illegible]
Cocoons ..... do	91	176	111	89	55	229	39	163	128	73	57	[illegible]
Raw silk ..... do	23,799	52,119	66,422	74,006	75,489	87,068	77,[illegible]	348,129	390,769	390,265	397,[illegible]	467,[illegible]
Waste ..... do	4,781	9,735	11,133	12,281	12,726	10,699	2,408	8,[illegible]	9,[illegible]	8,[illegible]	8,[illegible]	[illegible]
N. Silk manufactures							38,870	48,941	48,870	48,[illegible]	41,[illegible]	38,[illegible]
Spun silk or schappe silk yarn ..... 1,000 lbs	3,260	1,283	582	672	698		5,715	4,[illegible]	1,[illegible]	2,[illegible]	1,[illegible]	[illegible]
Singles ..... do		[1] 243	92	81	49	69		[1] 942	284	157	141	[illegible]
Advanced ..... do		[1] 1,109	490	799	574	281		[1] 3,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]
Boiling cloths ..... do		[1] 21	25	24	30	21	261	[illegible]	617	[illegible]	741	[illegible]
Fabrics, broad, except pile fabrics ... do		2,969	3,739	3,826	3,445	3,867	9,[illegible]	17,[illegible]	18,[illegible]	17,[illegible]	16,[illegible]	16,[illegible]
All silk—												
In the gray ..... do		[1] 1,878	2,378	2,128	2,672	2,594		[1] 6,[illegible]	8,[illegible]	5,[illegible]	6,511	[illegible]
Dyed, colored, advanced ..... do		[1] 782	970	[illegible]	1,120	1,111		[1] 5,[illegible]	7,044	8,[illegible]	8,[illegible]	[illegible]

[illegible]

No. 548. General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article		Quantity						Value in thousands of dollars					
		1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 3. Textiles—Continued													
P. Miscellaneous textile products—Continued.													
Fur felt hats													
Men's and boys'	thousands	[1] 544	287	893	1,138	1,529	387	[2] 769	712	2,232	2,451	3,356	1,123
Women's and girls'	do						1,166						2,201
Artificial flowers, etc., and manufactures									[1] 3,255	2,975	3,798	3,901	2,692
Group 4. Wood and Paper													
Total								79,851	296,590	372,753	365,579	358,779	377,388
A. Wood, unmanufactured								9,588	14,979	16,988	18,046	14,619	17,708
Cedar	1,000 ft. b. m		[1] 125,960	69,832	23,941	25,958	33,443		[1] 2,213	1,113	405	410	525
Logs of fir, spruce, or western hemlock	do				121,540	50,644	86,994				1,614	710	1,257
Logs and timber, except cabinet woods	do	159,242	[1] 91,916	107,253	108,780	80,850	71,739	1,664	2,125	2,145	2,011	1,522	1,674
Cabinet woods in the log													
Product of Philippine Islands	do		[1] 928	2,043	7,418	5,116	5,847		[1] 54	108	345	207	167
Mahogany	do	53,684	54,074	68,431	72,828	48,041	53,056	3,840	4,623	5,309	5,897	3,503	3,778
Cedar, Spanish	do	17,776	9,277	5,577	4,231	4,779	5,239	982	583	343	272	331	347
All other	do		[1] 7,143	8,498	7,754	8,299	17,122	1,066	692	883	951	1,271	2,340
Railroad ties	thousands		[1] 1,036	1,237	1,095	878	921		[1] 691	1,007	889	676	736
Rattan, unmanufactured	1,000 lbs		[1] 14,154	11,022	8,896	8,777	10,365	992	1,249	969	750	680	686
Poles, telegraph, telephone, etc	thousands		[1] 621	791	797	828	972		[1] 2,737	3,294	3,356	3,319	4,090
Briar, ivy, or laurel root	1,000 lbs		[1] 4,832	4,696	4,318	4,398		335	[1] 294	300	283	349	305
Other unmanufactured wood								709	2,101	1,513	1,275	1,640	1,808
B. Wood semimanufactures—sawmill products								22,061	66,410	74,579	64,004	54,885	54,169
Boards, planks, and deals													
Softwood	M ft	970,039	1,576,375	1,776,505	1,633,785	1,372,405	1,418,419	17,571	48,765	48,776	43,180	35,409	36,520
Hardwood	do			91,545	72,951	58,443	85,656			4,998	4,296	3,194	4,875
Cabinet woods, sawed													
Product of Philippine Islands	do	985	10,946	26,347	32,931	33,881	34,521	52	638	1,225	1,634	1,538	1,582
Other cabinet woods, sawed	do		5,239	4,774	4,960	3,675	4,190		379	365	388	305	335
Other lumber								1,123	[1] 2,287				
Laths	millions	665	1,478	1,832	1,705	1,293	787	1,727	8,627	9,748	7,250	6,322	3,582
Shingles	do	675	2,430	2,492	1,965	2,008	1,673	1,588	9,162	8,907	6,693	7,657	6,850
Pickets and palings	thousands		[1] 45,788	55,134	57,154	50,230	43,203		[1] 478	561	565	461	446
C. Wood manufactures								4,907	9,055	10,468	10,610	10,636	10,687
Barrels, kegs, and casks	thousand		[1] 1,364	[illegible]	1,602	2,122	[illegible]		[1] 365	294	354	416	255

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 4. Wood and paper—Continued												
F. Paper and manufactures							10,680	105,239	139,499	149,365	156,407	163,365
Printing paper—												
Standard newsprint ... 1,000 lbs.	238,212	2,374,511	3,701,350	3,974,129	4,314,333	4,845,401	4,804	90,895	123,982	131,489	139,433	144,493
All other, n. e. s. ... do		13,335	16,376	10,420	7,339	4,360		657	827	512	343	221
Grease-proof and waterproof papers ... do		[1] 2,306	2,227	1,622	1,262	1,777		[1] 249	383	262	232	460
Kraft wrapping paper ... do		46,975	8,868	12,198	10,762	9,796	[7] 874	1,995	391	518	460	423
All other wrapping paper ... do			5,556	12,914	16,224	7,115			367	337	392	221
Writing, letter, drawing, etc., papers ... do		[1] 3,139	3,761	3,419	3,108	3,227		[1] 672	928	885	807	893
Surface-coated ... do	5,464	1,269	2,068	2,235	2,371	2,452	589	344	756	912	1,164	1,046
Tissue, copying, etc., paper ... do		[1] 2,385	2,882	3,231	3,569	5,009		[1] 1,022	1,405	1,836	2,053	2,668
Pulp boards in rolls ... do		65,850	70,765	60,128	52,770	58,725		1,786	1,718	1,423	1,151	1,272
Paper boards, pulp boards, and cardboard ... 1,000 lbs.					21,106	20,488		[1] 735	916	827	470	486
Leather board, felt and wall board ... do					880	2,048					27	86
Cigarette paper, cigarette books and covers ... 1,000 lbs.		[1] 11,275	8,276	14,685	11,689	12,357	[4] 807	3,362	2,183	4,292	3,214	4,102
Hanging paper (wall paper) ... do		[1] 10,022	3,529	2,356	2,164	2,876	[11] 900	541	597	634	657	750
Duplex decalcomania, not printed ... do		[1] 447	690	702	626	586		123	170	159	142	146
Paper boxes								[1] 1,264	965	1,467	1,789	1,720
Pulp or papier-mâché and manufactures of, n. e. s.									405	339	436	581
All other paper and manufactures							3,720	3,423	3,507	3,493	3,697	3,797
Group 5.—Nonmetallic minerals												
Total							89,306	230,110	301,394	262,837	285,153	306,050
A. Coal and related fuels							4,727	12,330	12,273	8,028	6,513	7,060
Anthracite coal ... tons of 2,240 lbs.	4,416	186,362	720,746	106,277	343,488	434,975	17	1,560	6,997	837	2,591	3,329
Bituminous coal, shale, and lignite ... 1,000 tons of 2,240 lbs.	1,525	1,646	475	491	488	442	4,240	9,804	2,304	2,447	2,398	2,157
Bituminous coal, shale, and lignite ... do		[1] 1,236	92	71	110	73		[1] 7,378	489	346	500	300
Bituminous coal and shale ... do		[1] 572	383	420	378	369		[1] 3,199	1,816	2,101	1,898	1,857
Coke ... tons of 2,240 lbs.	110,663	88,327	254,061	150,767	131,876	106,896	470	881	2,174	1,372	1,133	1,002
Charcoal, briquets, etc.								[1] 22	797	373	391	481
B. Petroleum and products							6,252	90,788	124,556	113,454	122,942	143,537
Crude petroleum ... 1,000 bbls. of 42 gals.	7,304	94,857	60,382	58,383	70,767	78,933	5,858	65,012	79,308	78,609	90,473	79,943
Refined petroleum oil products ... do		18,543	20,902	18,281	11,700	29,692		22,214	44,597	33,638	40,969	61,059
Topped, including fuel oils ... do		9,673	14,432	8,124	7,268	20,545		11,356	16,908	10,170	8,485	16,513
Tops and other unfinished distillates ... do			823	91	20	5			2,633	338	94	22
Gasoline, naphtha, and other finished light products ... 1,000 bbls. of 42 gals.		2,840	5,540	5,002	4,108	8,824		10,617	24,558	22,773	31,516	45,335

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910–1914	1921–1925	1926	1927	1928	1929	1910–1914	1921–1925	1926	1927	1928	1929
Group 5. Nonmetallic minerals—Continued												
E. Clay and clay products—Continued.												
Pottery							10,047	15,066	18,908	20,198	17,947	18,868
China and porcelain wares—												
Table, toilet, and kitchen ware—												
Plain white or brown ... 1,000 doz			828	471	531	626	1,081	670	485	300	341	349
Domestic or household ... do					516	542					329	288
Hotel ware ... do					14	84					12	61
Decorated ... do			9,135	9,284	9,010	8,867			10,340	10,498	9,138	8,992
Domestic or household ... do					8,584	8,544					8,442	8,459
Hotel ware ... do					426	323	8,808	8,532			696	539
Bisque and Parian ... do			306	510	729	875			615	845	838	968
Other china and porcelain									771	505	364	346
Earthen, crockery, and stone ware—												
Table, toilet, and kitchen ware—												
Domestic or household [30]—												
Plain, white, yellow, etc ... 1,000 doz			598	615	808	453		519	404	336	339	272
Decorated ... do			4,007	4,283	3,936	4,715		4,217	5,140	5,860	4,339	4,954
Hotel ware, plain or decorated [30] ... do					453	408					691	805
Other (except common) earthen, crockery, etc., ware							758	909	1,312	1,784	1,839	2,180
Common earthen and stone and Rockingham earthenware ... 1,000 doz			97	99	129	65		[1] 339	283	201	149	128
Tiles ... 1,000 sq. ft			6,209	5,255	6,162	6,898			1,070	1,077	1,361	1,499
Bricks								[1] 304	1,073	678	874	818
Articles of earthy or mineral substances, n. e. s.									176	166	188	265
F. Precious stones and pearls and imitations							48,097	69,473	38,651	49,739	74,169	78,039
Diamonds—												
Rough, uncut ... carats		153,216	236,953	297,685	291,302	254,367	[32] 9,989	7,631	12,071	11,470	11,088	8,878
Cut, but not set ... do		453,028	555,363	445,571	440,437	416,992	34,939	43,693	51,088	40,738	48,869	48,030
Glaziers', engravers', and miners' diamonds ... carats		32,425	41,475	34,645	38,342	48,949	(33)	1,687	1,940	2,189	2,787	4,068
Pearls and parts, not strung or set							[34] 8,189	8,741	4,367	6,678	7,104	10,289
Imitation precious stones							[7] 1,281	2,184	2,736	2,670	4,198	5,045
Other precious stones, rough, uncut							139	840	269	218	238	369
Other precious and semiprecious stones, cut but not set							[7] 2,961	4,968	4,877	4,410	4,817	8,088

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910–1914	1921–1925	1926	1927	1928	1929	1910–1914	1921–1925	1926	1927	1928	1929
Group 6.—Metals and manufactures, except machinery and vehicles												
Total							153,302	243,257	364,027	328,350	315,654	395,958
A. Iron ore and concentrates.1,000 tons of 2,240 lbs.	2,187	1,691	2,555	2,621	2,453	3,139	6,719	6,955	5,876	6,068	5,428	8,145
B. Iron and steel semimanufactures							13,740	11,711	16,422	10,008	10,691	11,003
Pig iron.....tons of 2,240 lbs.	170,144	285,772	445,773	132,568	140,694	147,763	5,464	6,021	7,709	2,254	2,232	2,398
Iron and steel scrap.....do	46,976	102,632	86,726	60,209	63,314	90,479	555	1,498	991	729	1,006	1,467
Steel bars.....1,000 lbs.		[2] 69,262	231,781	204,954	191,172	85,614		[2] 1,664	4,413	4,091	3,847	3,376
Bar iron.....do	62,806	15,153	12,600	9,467	5,472	6,564	1,231	394	291	193	158	198
Wire rods.....do	34,404	9,600	22,568	40,293	43,227	35,063	757	316	692	943	1,122	1,045
Boiler or other plate iron or steel sheets.....do		[1] 4,414	11,076	9,037	17,977	7,265		[1] 89	144	126	252	116
Steel ingots, blooms, slabs, etc.....do	70,091	55,321	69,049	30,625	48,023	59,345	3,292	2,130	1,324	706	909	1,109
Sheets of iron or steel, skelp, saw plates, and steel, n. e. s.....1,000 lbs.	9,068	5,371	23,908	35,225	51,016	56,488	417	251	563	773	1,012	1,222
Tin plate, terneplate, and taggers tin.....do	66,744	6,537	4,837	2,383	2,004	640	2,024	373	297	192	153	72
C. Steel-mill products—manufactures							1,650	7,707	17,732	18,753	17,484	18,173
Structural shapes and building forms.....1,000 lbs.	[3] 18,233	62,635	271,265	362,542	366,826	332,019	[3] 274	1,232	3,923	5,532	5,271	5,657
Rails for railways.....do	13,825	71,059	123,675	34,618	31,401	13,968	144	1,012	1,449	423	432	185
Pipes and tubes.....do		[1] 106,271	257,485	296,485	238,088	204,326		[1] 2,790	5,612	7,261	5,849	5,919
Cast-iron pipe.....do			187,877	183,152	136,177	113,473			2,461	2,609	1,726	1,421
Other pipes and tubes.....do			69,607	112,333	101,911	90,853			3,151	4,652	4,123	4,498
Wire and manufactures—												
Barbed wire.....do			6,844	9,012	12,650	13,438			185	242	329	348
Round wire.....do		[1] 8,276	9,698	8,879	10,535	13,044		[1] 792	799	682	672	855
Telegraph, telephone, and other insulated wire [4]								[1] 871	221	12	26	21
Flat wire and steel strips.....1,000 lbs.		[1] 4,300	8,240	5,698	5,745	6,871		[1] 2,239	2,076	1,709	1,770	1,642
Card clothing.....1,000 sq. ft.		[1] 322	241	313	279	301		[1] 498	393	514	423	470
Wire rope and strand.....1,000 lbs.					3,751	5,467					298	443
Other wire manufactures							1,267	653	1,606	970	796	622
Nails [5].....1,000 lbs.		[1] 8,189	11,995	12,653	22,700	23,450		[1] 117	348	394	677	781
Castings and forgings.....do		[1] 6,378	6,133	6,845	7,128	4,200		[1] 602	330	388	469	294
Tanks, drums, or vessels for gas or liquids.....number			145,240	142,718	151,663	249,125			788	619	472	936
D. Iron and steel, advanced manufactures							8,606	8,343	8,926	7,190	8,885	8,988
Cutlery—												
Razors and parts.....thousands		7,719	2,073	41,730	77,578	53,102	[1] 413	394	367	449	609	749

No. 548. General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 6. Metals and manufactures, except machinery and vehicles—Continued												
F. Nonferrous metals, except precious—Continued												
Copper—Continued												
Pig cast, black, blister, and converter copper, in pigs, bars, etc. 1,000 lbs		343,988	443,798	438,594	543,190	646,167		44,050	56,101	51,954	67,595	104,306
Refined copper do	276,065	109,309	170,726	103,279	84,731	131,015	37,016	14,918	23,336	13,105	12,634	23,757
Old and scrap for remanufacture do		9,134	11,002	7,478	10,633	13,598		953	1,114	698	698	1,823
Compositions of copper, n. e. s. do		1,322	481	58	216	80		176	64	15	32	12
Copper manufactures, n. e. s.							86	113	62	195	222	253
Brass and bronze, and manufactures							1,448	4,889	2,310	2,978	4,371	4,926
Old, brass, etc., for remanufacture 1,000 lbs	6,159	49,147	8,622	7,985	12,151	14,062	684	3,764	632	556	1,015	1,372
Brass manufacture								528	768	1,219	1,941	2,027
Bronze manufactures							764	597	911	1,203	1,414	1,527
Lead (lead content) 1,000 lbs	162,834	222,701	310,722	324,646	314,025	238,294	3,509	11,411	19,994	17,886	15,506	13,468
Ore, etc., and bullion												
Ore, etc., and bullion, lead content do	14,196	57,975	116,233	81,276	51,830	62,661	871	2,625	6,801	4,643	2,885	3,479
Bullion or base bullion, lead content 1,000 lbs	115,198	130,812	156,571	236,567	256,935	166,142	2,509	6,796	10,096	11,737	11,563	8,677
Pig, bar, or block do	3,450	30,088	20,034	4,935	1,323	3,315	111	1,506	1,488	348	96	145
Half-finished, sheet, etc., lead content 1,000 lbs			2,271	1,216	850	1,326			548	932	570	777
Manufactures of lead, n. e. s. (except type)							18	84	164	160	198	209
Type metal, gross weight 1,000 lbs		6,009	8,620	893	3,991	5,441		332	96	65	193	181
Type metal, lead content do		4,317	6,993	652	3,087	4,850						
Nickel							4,906	8,228	9,468	6,966	14,363	19,419
Ore and matte 1,000 lbs	36,642	8,195	14,636	10,744	18,589	28,981	4,928	820	1,303	902	1,470	2,122
Nickel and alloys in pigs, etc. do			29,379	29,220	48,996	64,421			7,857	7,721	12,346	16,448
Nickel oxide do			1,485	1,013	1,743	3,265		4,411	241	179	253	696
Nickel in bars, plates, sheets, etc., and manufactures									62	101	204	354
Tin												
Ore (tin content) tons of 2,240 lbs		5,812	303	122	130	128		2,703	187	79	69	67
Bars, block, pigs, etc. 1,000 lbs	109,144	142,173	172,896	150,357	174,654	195,165	41,511	56,522	104,781	100,805	86,983	91,829
Zinc												
Ore (zinc content) do	[illegible]	[illegible]	[illegible]	19,027	3,009	28,821	777	462	1,520	786	160	1,127
Bars, pigs, etc. do	[illegible]	[illegible]	41	11	6	451	625	117	2	7	(10)	22

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910–1914	1921–1925	1926	1927	1928	1929	1910–1914	1921–1925	1926	1927	1928	1929
Group 7.—Machinery and vehicles—Continued												
B, C, D. Industrial, office, etc., machinery—Contd.												
Textile machinery								5,499	5,615	6,291	5,090	3,488
Embroidery, lace, and lace-curtain machines and parts								[1] 75	8	109	196	182
Hosiery-knitting machines ... number				805	891	1,014				3,163	2,168	4,705
Other knitting, braiding, and insulating machines and parts ... 1,000 lbs				816	308	714		[1] 1,859	2,420	347	202	490
Cotton-manufacturing machinery and parts ... 1,000 lbs		[2] 1,290	1,386	2,179	2,562	2,768		[2] 202	306	488	511	888
Wool-manufacturing machinery and parts ... 1,000 lbs			1,069	1,899	2,388	1,711			202	487	449	494
Other textile machinery and parts ... do		[1] 16,729	7,011	6,473	4,340	9,142		[2] 4,213	1,680	1,662	1,169	2,173
Sewing machines and parts								496	377	559	586	476
Antifriction balls, rollers, and bearings ... 1,000 lbs		[1] 895	1,255	1,068	1,245	1,657	[11] 1,797	708	1,080	913	997	1,416
Other industrial, office, and printing machinery							8,167	4,002	8,810	9,108	10,648	11,628
E. Agricultural machinery and implements								9,898	5,619	5,497	4,690	9,564
Cream separators, not over $50 each ... number		[1] 20,156	28,398	26,198	27,189	41,895		517	768	610	581	969
Plows and cultivators ... do		[1] 3,419	5,486	10,076	9,728	3,455		[1] 212	437	743	519	384
Headers, harvesters, and reapers ... do						1,188						677
All other, including agricultural vehicles							87	1,967	3,572	4,035	3,499	7,494
F. Automobiles and other vehicles, except agricultural							8,541	9,000	9,000	9,000	9,000	5,100
Automobiles and chassis ... number	574	636	818	688	588	700	1,888	897	1,308	1,210	1,201	1,200
Bodies and parts of automobiles, except tires							544		728	1,140	1,088	2,200
Other vehicles and parts							[7] 206	1,126	188	200	600	1,720
Group 8.—Chemicals and related products												
Total							87,697	112,100	124,000	129,007	140,004	144,000
A. Coal-tar chemicals							14,270	16,000	19,000	24,000	22,007	22,000
Coal-tar products, crude—												
Dead or creosote oil ... 1,000 gals	53,316	62,713	87,519	94,915	92,205	79,201	2,000	5,701	11,720	15,407	12,000	16,110
Pyridine ... 1,000 lbs		[7] 699	743	188	55	40		[7] 202	208	48	9	6
Other crude coal-tar products							202	786	608	879	1,304	2,000
Intermediates—												
Acids ... 1,000 lbs		207	511	819	2,946	1,973		77	138	120	220	160
All other intermediates	4,720	2,257	[illegible]	1,708	1,445	1,[illegible]	200	481	448	1,027	[illegible]	1,[illegible]

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued.

Group and article	Quantity						Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
GROUPS—CHEMICALS AND RELATED PRODUCTS—Con												
C. Industrial chemicals—Continued.												
Potassium compounds—Continued.												
Hydroxide (caustic potash)[11] ... 1,000 lbs.	8,397	12,065	12,969	14,762	11,648	15,648	334	675	771	916	686	1,001
Nitrate, crude, or saltpeter ... tons of 2,240 lbs.	3,820	4,336	9,416	4,309	9,674	12,800	253	274	527	228	376	546
Bitartrate, crude, argols, or wine lees ... 1,000 lbs.	28,058	20,054	25,570	24,906	12,890	18,001	2,647	1,436	1,791	2,289	1,331	2,113
Cream of tartar ... do.		[1] 932	259	291	159	181		[1] 108	37	57	32	29
Chlorate and perchlorate ... do.		[1] 9,660	12,537	13,392	13,130	13,956		[1] 395	460	496	481	498
Other potassium compounds, n. e. s. ... do.	[11] 5,029	12,152	11,409	9,817	12,040	19,393	[11] 471	830	609	500	581	825
Sodium compounds—												
Cyanide ... do.		22,802	31,804	32,599	37,577	40,047		1,982	2,558	2,608	2,930	3,199
Ferrocyanide (yellow prussiate) ... do.		[1] 1,979	815	1,787	1,625	1,940		[1] 190	55	143	136	168
Nitrite ... do.		[1] 3,745	1,927	292	108	312		[1] 156	70	11	4	12
All other, n. e. s.							394	1,231	1,313	1,602	1,725	2,987
Radium salts ... grains					169	165			549	394	566	579
All other industrial chemicals							12,152	6,822	3,809	4,944	5,116	6,912
D. Pigments, paints, and varnishes							2,095	3,080	3,821	3,755	3,766	3,823
Mineral earth pigments—												
Iron oxide and iron hydroxide pigments ... 1,000 lbs.			27,987	24,050	25,491	24,441			667	588	607	599
Ochers and siennas ... do.		[1] 20,273	20,846	20,872	21,499	22,034		[1] 290	390	448	433	416
Other[4]								1,323	481	594	508	601
Chemical pigments—												
Lithopone and other zinc pigments ... 1,000 lbs.		19,319	19,796	18,787	22,681	19,578		871	878	886	1,041	957
All other								[1] 593	586	514	561	538
Paints, stains, and enamels ... 1,000 lbs.		[1] 1,220	2,227	2,194	1,701	1,992		[1] 428	742	680	565	650
Varnishes ... 1,000 gals.		[1] 24	38	26	29	35		[1] 68	78	44	50	61
E. Fertilizers and materials ... 1,000 tons of 2,240 lbs.		1,609	2,083	1,819	2,535	2,310	40,727	56,865	69,239	58,842	78,118	72,360
Nitrogenous—												
Calcium cyanamide or lime nitrogen ... tons of 2,240 lbs.		59,990	88,373	109,330	135,727	184,260		3,049	4,193	4,337	4,685	6,221
Calcium nitrate ... do.		[1] 8,223	13,457	18,260	23,315	31,084		[1] 347	586	845	1,012	1,357
Sodium nitrate ... do.	546,389	780,430	914,295	748,792	1,022,911	930,458	17,615	37,158	42,781	30,132	36,991	34,913
Ammonium sulphate nitrate ... do.				44,659	83,913	16,284				2,631	4,793	884
Guano ... do.	31,503	[1] 14,801	11,673	23,321	22,564	43,905	644	[1] 525	430	898	1,047	2,203
Dried blood ... do.		[1] 7,279	11,412	11,933	9,511	9,773	271	[1] 415	707	696	667	690
Tankage ... do.		[1] 25,888	24,568	25,672	43,451	20,779		[1] 847	1,009	900	1,289	814
Sulphate of ammonia ... do.	[illegible]	8,574	[illegible]	17,153	42,066	18,812	4,208	479	468	780	1,845	793
All other ... do.		[illegible]	71,732	55,627	82,270	68,039		[1] 2,181	2,594	1,198	3,479	2,658

No. 548.—General Imports of Merchandise by Commodity Groups and Articles—Continued

Group and article	Quantity						Value in thousands of dollars					
	1910-1914	1921-1925	1926	1927	1928	1929	1910-1914	1921-1925	1926	1927	1928	1929
Group 9. Miscellaneous—Continued												
B. Scientific and professional instruments, etc.—Continued.												
Optical goods—Continued												
Dental and surgical instruments								[1] 480	464	564	629	854
Philosophical and scientific, etc., instruments and apparatus							603	469	705	778	889	1,014
C. Musical instruments							1,748	3,788	5,197	4,797	4,318	4,502
Pianos and organs								[1] 205	305	271	227	363
Phonograph and similar articles and parts							58	533	641	650	499	418
Band instruments and violins								[1] 657	573	608	769	769
Other instruments, parts, and accessories							1,690	2,739	3,679	3,273	2,823	2,961
E. Toys, athletic, and sporting goods							8,074	8,081	8,795	6,883	6,449	7,350
Toys—												
Dolls and parts							7,893	1,323	786	999	970	1,358
Other toys								5,143	3,611	3,598	3,288	2,771
Dice, dominoes, chips, etc							86	[1] 124	85	101	114	126
Athletic and sporting goods—												
Fishing rods, reels, hooks, bait, etc							[11] 156	456	356	388	407	601
Golf balls ... thousands		[1] 3,732	3,362	3,060	2,643	2,550		[1] 1,316	1,377	1,234	1,043	807
Other balls for games ... do			905	768	962	876			109	100	111	124
Other athletic sporting goods								[1] 369	471	462	516	569
F. Firearms								[1] 648	540	459	550	795
G. Books and other printed matter							9,247	9,408	14,422	13,101	14,422	15,697
Books and pamphlets in foreign languages									2,138	1,648	1,665	1,967
Books, maps, music, etc., 20 years old									2,769	2,453	3,876	4,196
Other books, etc. (free)							6,398	8,019	3,152	2,208	2,163	2,576
Books, pamphlets, and music, n. e. s									3,764	4,058	3,859	4,191
Maps, charts, and other printed matter, n. e. s									571	782	787	768
Lithographic prints—												
Cigar bands, labels, and flags ... 1,000 lbs.		828	168	239	206	148	2,209	612	190	273	254	179
Decalcomanias ... do			428	369	464	426			607	513	612	579
All other							660	776	1,231	1,226	1,207	1,244
H. Clocks, watches, etc							5,817	11,807	14,865	15,615	13,545	16,922
Chronometers, clocks, and parts							794	833	1,044	1,163	1,200	1,117
Chronometers and clocks ... number						231,939						939
Clock cases, parts, and materials												800
Watches and watch movements ... thousands		2,062	2,958	4,581	5,682	5,140	2,[illegible]	6,446	10,417	11,330	9,[illegible]	11,717
Cases, dials, and parts of watches, n. e. s							27	3,480	1,413	1,500	1,592	2,[illegible]
Jewels for watches, clocks, meters, etc								[1] 1,652	1,790	1,244	818	973
Recorders, meters, regulators, and similar instruments, and parts, n. e. s.								[1] 189	377	300	503	653

No. 549.—REEXPORTS OF FOREIGN MERCHANDISE

NOTE.—Values expressed in thousands of dollars. Group totals are for all items in the group, only the most important of which are listed. For weights of the bushel and barrel see appendix, p. 857. Tons are of 2,240 pounds

Group	1924	1925	1926	1927	1928	1929
Total value	93,335	91,125	96,939	108,512	98,258	83,9[illegible]
Group 00.—Animals and animal products, edible	2,203	2,865	2,284	1,890	2,150	1,7[illegible]
Group 0.—Animals and animal products, inedible	12,343	10,901	10,765	14,562	17,12[illegible]	11,[illegible]
Group 1.—Vegetable food products and beverages	21,963	20,693	20,693	19,817	20,184	12,[illegible]
Group 2.—Other vegetable products, except fibers and wood	14,213	25,986	27,820	30,571	25,249	20,[illegible]
Group 3.—Textiles	32,842	21,978	24,202	25,656	19,780	19,[illegible]
Group 4.—Wood and paper	751	594	623	729	896	[illegible]
Group 5.—Nonmetallic minerals	622	488	1,691	728	712	1,[illegible]
Group 6.—Metals, and manufactures of, except machinery and vehicles	1,967	1,810	2,934	3,161	2,9[illegible]	2,[illegible]
Group 7.—Machinery and vehicles	487	505	422	528	5[illegible]	[illegible]
Group 8.—Chemicals and related products	1,737	1,335	1,381	1,763	1,976	1,1[illegible]
Group 9.—Miscellaneous	4,206	4,570	5,561	7,108	6,651	1,[illegible]

Article	1929 Quantity	1929 Value
GROUP 00		
Butter ... M pounds	188	72
Cheese ... do	374	97
Fish (total) ... do	10,006	999
Herring ... do	2,336	128
Cod, haddock, hake, and pollock ... M pounds	5,532	481
Eggs, frozen, dried, etc ... do	638	186
Sausage casings ... do	100	52
GROUP 0		
Hides and skins, except fur skins (total) ... M pounds	20,589	5,083
Cattle hides ... do	15,990	3,287
Calfskins ... do	2,354	843
Goatskins ... do	519	251
Sheepskins ... do	988	362
Leather		755
Furs:		
Undressed ... thousands	2,569	3,906
Dressed ... do	187	382
Horses ... number	189	115
Bristles ... M pounds	296	479
Shells, unmanufactured ... do	574	108
Sponges ... do	113	103
GROUP 1		
Grains and preparations (total)		412
Corn ... M bushels	5	6
Rice, cleaned ... M pounds	6,730	245
Wheat ... M bushels	79	115
Wheat flour ... M barrels	1	6
Vegetables (total)		3,624
Beans ... M bushels	402	1,330
Peas ... do	475	1,973
Fruits (total)		3,775
Bananas ... M bunches	1,418	2,612
Pineapples ... M boxes	91	270
Dates ... M pounds	2,766	242
Nuts (total)		418
Cream and Brazil ... M pounds	764	54
Walnuts ... do	803	104
Peanuts ... do	2,854	144
Cacao beans ... do	13,622	1,570
Coffee ... do	7,043	1,458
Tea ... do	538	222
Spices (total) ... do		997
Nutmegs ... M pounds	238	57
Pepper ... do	1,396	418
Vanilla beans ... do	54	99
Sugar ... do	7,643	386

Article	1929 Quantity	1929 Value
GROUP 2		
Rubber, crude ... M pounds	81,726	16,[illegible]
Balata ... do	255	112
Gums (total) ... do	3,683	[illegible]
Shellac ... do	634	[illegible]
Other varnish gums, resins ... do	1,278	182
Vegetable drugs ... do	1,097	418
Copra ... do	4,692	239
Oils expressed (total) ... do	11,612	1,[illegible]
Tung oil ... do	6,191	[illegible]
Coconut oil ... do	1,339	[illegible]
Palm and palm-kernel oil ... do	2,651	[illegible]
Vegetable wax ... do	889	[illegible]
Essential oils ... do	128	[illegible]
Dyeing and tanning materials of vegetable origin ... M pounds	4,714	[illegible]
Seeds except oil seeds ... do	1,119	[illegible]
Tobacco (total) ... do	5,251	[illegible]
Cigar wrapper leaf ... do	289	[illegible]
Other leaf ... do	4,935	[illegible]
Vegetable ivory (tagua nuts) ... do	3,570	[illegible]
GROUP 3		
Cotton (total)		2,[illegible]
Unmanufactured ... M pounds	7,167	[illegible]
Cloth ... M sq. yds	535	[illegible]
Wearing apparel		[illegible]
Burlaps ... M pounds	785	[illegible]
Jute bags ... do	2,2[illegible]	[illegible]
Hemp ... tons	3,050	[illegible]
Manufactures of flax, hemp, or ramie		[illegible]
Manila, or abaca ... tons	3,190	[illegible]
Sisal and henequen ... do	29,[illegible]	3,[illegible]
Kapok ... do	267	[illegible]
Hat braid of straw or fiber ... M yds	72,613	[illegible]
Hats of straw, palm leaf, or other fiber ... thousands	457	[illegible]
Wool (total) ... M pounds	2,402	[illegible]
Carpet wool ... do	524	[illegible]
Clothing wool ... do	198	[illegible]
Combing wool ... do	1,657	[illegible]
Mohair, alpaca, etc ... do	22	[illegible]
Wool manufactures (total)		[illegible]
Wool rags, noils, waste ... M pounds	214	[illegible]
Wool cloths and dress goods ... M pounds	147	[illegible]
Wool carpets and rugs ... M sq. yds	47	[illegible]

No. 549. Reexports of Foreign Merchandise—Continued

Values expressed in thousands of dollars

No. 550. IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION

No. 550.—Imported Dutiable Merchandise Entered for Consumption: By Tariff Schedules—Continued

[All figures except percentages in thousands of dollars]

Year	Schedule D.—Wood, and manufactures of			Schedule E.—Sugar, molasses, and manufactures of			Schedule F.—Tobacco, and manufactures of		
	Values	Duties	Per cent	Values	Duties	Per cent	Values	Duties	Per cent
1904	14,450	2,464	17.05	77,[illegible]	[illegible]	74.65	17,[illegible]	[illegible]	[illegible]
1905	16,708	2,750	16.46	91,577	51,442	56.17	20,[illegible]	[illegible]	[illegible]
1906	22,761	3,650	16.04	96,138	62,649	61.12	22,917	[illegible]	[illegible]
1907	24,472	3,701	15.12	92,784	60,339	65.03	[illegible]	[illegible]	[illegible]
1908	23,240	3,301	14.14	83,627	58,165	69.60	[illegible]	[illegible]	[illegible]
1909	23,285	3,141	13.49	93,470	56,414	60.35	27,332	[illegible]	[illegible]
1910	27,490	3,185	11.59	101,887	53,165	52.26	[illegible]	24,124	51.[illegible]
1911	24,710	2,969	11.96	97,877	52,809	53.95	[illegible]	[illegible]	[illegible]
1912	24,415	3,043	12.46	105,746	50,951	48.18	31,116	[illegible]	[illegible]
1913	27,851	3,408	12.24	91,448	53,482	58.46	[illegible]	[illegible]	[illegible]
1914	12,162	1,619	13.30	108,265	61,870	57.14	[illegible]	[illegible]	[illegible]
1915	4,457	709	15.90	157,571	49,668	31.46	[illegible]	24,575	[illegible]
1916	4,853	660	14.40	205,512	55,870	27.19	[illegible]	[illegible]	[illegible]
1917	5,207	756	14.52	243,354	55,471	22.79	[illegible]	[illegible]	[illegible]
1918	4,412	636	14.41	240,280	49,098	20.42	[illegible]	[illegible]	[illegible]
1918 (6 months)	1,675	218	12.99	87,180	18,250	20.93	[illegible]	12,270	[illegible]
1919	6,696	882	13.20	387,265	68,669	17.72	54,[illegible]	[illegible]	[illegible]
1920	13,367	1,979	14.81	926,467	79,536	8.58	63,816	[illegible]	[illegible]
1921	9,894	1,546	15.63	233,451	71,325	30.55	66,614	[illegible]	[illegible]
1922	13,174	2,373	18.02	232,941	147,969	63.52	62,415	31,789	[illegible]
1923	18,290	4,001	21.96	353,873	123,084	34.79	64,881	[illegible]	[illegible]
1924	18,116	4,161	22.97	337,862	135,906	40.23	67,630	[illegible]	[illegible]
1925	18,570	4,164	22.42	221,347	139,103	62.84	69,943	[illegible]	[illegible]
1926	18,084	4,307	23.82	205,650	146,591	71.28	70,789	[illegible]	[illegible]
1927	19,879	4,535	22.81	222,703	131,199	58.91	68,632	40,016	[illegible]
1928	16,917	4,191	24.77	174,760	118,572	67.85	62,819	[illegible]	[illegible]
1929	17,411	4,301	24.70	156,282	131,190	83.97	60,116	[illegible]	[illegible]

Year	Schedule G.—Agricultural products and provisions [1]			Schedule H.—Spirits, wines, and other beverages			Schedule I.—Cotton manufactures		
1904	49,014	16,891	34.46	17,120	12,108	70.71	23,442	11,[illegible]	[illegible]
1905	47,570	15,418	32.41	17,912	12,548	70.05	22,027	10,[illegible]	[illegible]
1906	53,869	18,127	33.65	19,669	14,010	71.22	26,656	12,293	[illegible]
1907	63,721	19,204	30.14	23,083	16,318	70.69	31,857	14,[illegible]	[illegible]
1908	69,610	21,619	31.06	21,420	15,213	71.02	31,577	12,[illegible]	[illegible]
1909	71,719	23,633	32.95	23,[illegible]82	16,144	69.05	26,228	11,666	[illegible]
1910	84,873	25,161	29.64	25,316	18,114	71.55	28,311	13,619	[illegible]
1911	105,974	28,744	27.12	20,355	17,209	84.99	30,204	12,[illegible]	[illegible]
1912	117,711	34,146	29.01	20,731	17,410	83.98	34,358	11,[illegible]	[illegible]
1913	99,798	27,755	27.81	22,372	19,476	87.05	25,037	11,072	[illegible]
1914	122,305	24,817	20.29	21,764	19,675	90.40	32,529	9,290	[illegible]
1915	87,673	18,036	20.57	14,393	13,406	93.14	24,055	6,442	[illegible]
1916	94,635	16,164	17.08	17,330	15,551	89.73	24,245	5,989	[illegible]
1917	132,718	17,916	13.50	18,612	14,586	77.00	36,417	[illegible]	[illegible]
1918	125,390	14,595	11.64	10,563	7,038	66.63	30,947	[illegible]	[illegible]
1918 (6 months)	49,322	5,747	11.25	4,109	1,625	52.36	13,622	3,106	[illegible]
1919	161,168	15,803	9.80	2,336	1,194	51.08	33,220	7,716	[illegible]
1920	253,569	24,521	9.70	2,343	1,157	45.52	89,275	21,185	[illegible]
1921	156,497	26,306	16.75	3,197	1,515	47.37	58,414	15,242	[illegible]
1922	199,479	42,505	21.31	2,657	1,111	41.83	73,335	20,017	[illegible]
1923	296,976	61,778	25.98	1,371	613	44.67	68,207	21,946	[illegible]
1924	233,198	60,093	27.55	1,065	431	40.47	56,981	18,083	[illegible]
1925	259,917	60,566	23.30	1,161	492	42.38	49,999	15,347	[illegible]
1926	270,063	64,473	23.84	1,150	450	39.13	39,842	13,[illegible]	[illegible]
1927	284,253	64,072	22.54	1,370	465	34.14	40,461	14,581	[illegible]
1928	292,375	64,140	22.71	1,346	483	35.88	42,458	15,681	[illegible]
1929	297,161	68,055	22.90	1,371	544	34.63	42,858	15,627	[illegible]

[1] Potatoes, dutiable under paragraph 581, and wheat and products, dutiable under paragraph 664, tariff act of 1913, are included, beginning with 1914.

No. 550. Imports of Foreign Merchandise Entered for Consumption, By Leading Countries: [illegible]

[illegible]

Year	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

23. COMMERCE OF NONCONTIGUOUS TERRITORIES

[illegible]

No. 551 IMPORTS AND EXPORTS OF ALASKA

[illegible]

[illegible]

No. 552.—IMPORTS AND EXPORTS OF PORTO RICO

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1901	6,965,408	1,952,728	8,918,136	5,641,137	3,002,679	8,643,816
1902	10,882,653	2,326,957	13,209,610	8,378,766	4,055,190	12,433,956
1903	12,245,845	2,203,441	14,449,286	11,051,195	4,037,884	15,089,079
1904	11,210,060	1,958,969	13,169,029	11,772,826	4,543,077	16,315,903
1905	13,974,070	2,562,189	16,536,259	15,633,145	3,076,420	18,709,565
1906	19,224,881	2,602,784	21,827,665	19,142,461	4,115,069	23,257,530
1907	25,686,285	3,580,887	29,267,172	22,070,133	4,926,167	26,996,300
1908	22,677,376	3,148,289	25,825,665	25,891,261	4,753,209	30,644,470
1909	23,618,545	2,925,781	26,544,326	26,394,312	3,996,913	30,391,225
1910	27,097,654	3,537,201	30,634,855	32,095,897	5,881,617	37,977,514
1911	34,671,958	4,115,039	38,786,997	34,765,409	5,152,958	39,918,367
1912	38,470,963	4,501,928	42,972,891	42,873,401	6,832,012	49,705,413
1913	33,155,095	3,745,057	36,900,062	40,538,623	8,564,942	49,103,565
1914	32,568,368	3,838,419	36,406,787	34,423,180	8,679,582	43,102,762
1915	30,029,831	2,954,465	33,884,296	42,311,920	7,044,987	49,356,907
1916	35,892,515	3,058,400	38,950,915	60,952,758	5,634,937	66,587,695
1917	49,539,249	4,005,975	53,545,224	73,115,224	7,855,690	80,970,914
1918	58,945,758	4,443,524	63,389,282	65,515,650	8,753,450	74,269,100
Dec. 31:						
1918 (6 months)	25,668,096	1,796,219	27,464,315	31,333,827	2,733,065	34,066,892
1919	67,799,541	5,261,052	73,060,593	78,320,180	11,075,625	89,395,805
1920	121,561,574	7,512,404	129,073,978	158,322,083	16,346,697	174,668,780
1921	60,977,112	7,377,251	68,354,363	71,987,716	6,753,990	78,741,706
1922	57,968,112	6,849,098	64,817,210	60,105,155	5,012,292	65,117,447
1923	76,919,616	7,547,504	84,467,120	80,303,272	5,768,723	86,071,995
1924	78,412,003	9,337,444	87,749,447	77,330,748	7,397,792	84,728,540
1925	77,499,807	11,620,875	89,120,682	92,679,754	7,453,295	99,133,049
1926	84,737,537	12,664,064	97,401,601	90,166,856	7,579,594	97,746,450
1927	86,326,546	11,264,383	97,594,286	96,902,624	7,537,741	104,440,365
1928	81,940,283	13,325,628	95,265,911	97,208,762	6,268,231	103,476,994
1929	76,269,279	11,728,596	87,997,875	78,116,574	5,117,801	83,234,375

No. 553.—IMPORTS AND EXPORTS OF HAWAII

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1901	(1)	2,835,278	(1)	27,903,058	120,211	28,023,269
1902	(1)	3,036,583	(1)	34,730,080	63,547	34,793,627
1903	10,943,063	3,112,013	14,055,076	26,242,889	32,369	26,275,258
1904	11,683,393	3,797,641	15,481,034	25,157,255	47,620	25,204,875
1905	11,753,180	3,014,964	14,768,144	26,112,055	59,541	26,171,596
1906	12,036,675	3,275,242	15,311,917	26,882,199	56,313	26,938,512
1907	14,435,725	4,151,709	18,587,434	29,071,413	229,914	29,301,327
1908	15,038,155	4,682,399	19,720,554	41,640,505	597,640	42,238,145
1909	17,780,778	4,033,574	21,814,352	40,432,945	84,152	40,517,097
1910	20,590,101	4,606,334	25,196,435	46,183,285	206,763	46,390,048
1911	21,925,177	5,190,419	27,115,026	41,207,851	790,642	41,998,493
1912	24,652,905	5,598,444	30,251,349	55,076,070	373,273	55,449,343
1913	30,646,089	6,873,531	37,519,620	42,713,184	758,646	43,471,830
1914	25,773,412	6,282,558	32,055,970	46,678,500	915,245	47,593,745
1915	25,004,764	5,716,023	30,720,787	62,087,250	377,509	62,464,759
1916	31,127,577	6,068,529	37,196,106	64,438,297	226,747	64,665,044
1917	44,330,475	6,482,951	50,813,426	73,174,343	623,747	73,798,090
1918	43,646,515	6,807,048	50,453,563	79,392,926	1,583,700	80,976,626
Dec. 31:						
1918 (6 months)	19,061,216	5,476,038	24,537,254	42,224,209	4,152,289	46,376,498
1919	49,983,869	8,980,704	58,964,573	98,303,015	4,762,193	103,065,208
1920	74,052,453	12,284,562	86,337,015	192,383,185	3,437,639	195,820,824
1921	64,116,173	9,859,755	73,975,928	71,609,115	1,350,483	72,959,598
1922	73,583,740	7,496,013	81,082,673	73,431,301	1,257,298	74,688,599
1923	80,421,373	8,584,594	89,005,967	101,083,642	1,581,184	102,664,826
1924	69,767,693	8,884,223	78,651,916	118,473,292	1,415,911	119,889,203
1925	72,924,109	10,824,769	83,748,878	102,750,571	1,844,782	104,595,353
1926	76,972,434	10,254,767	87,227,201	98,290,941	1,884,079	100,175,020
1927	74,630,159	9,371,877	83,802,036	104,2[illegible]121	2,397,714	106,[illegible]
1928	77,762,940	10,461,254	88,124,[illegible]	115,976,990	2,521,[illegible]	119,[illegible]
1929	82,961,164	9,[illegible]247	92,414,991	106,012,853	2,126,276	108,[illegible]

[1] No data.

Source of Tables 552 and 553: Bureau of Foreign and Domestic Commerce.

No. 334. IMPORTS AND EXPORTS OF THE PHILIPPINE ISLANDS

[illegible]

No. [illegible]. IMPORTS AND EXPORTS OF AMERICAN SAMOA

[illegible]

No. 556.—IMPORTS AND EXPORTS OF THE VIRGIN ISLANDS

NOTE.—For 1910 to 1917, figures for trade with United States cover years ended June 30, for total trade years ended Mar. 31; thereafter, all figures cover calendar years.

Year (see headnote)	Merchandise imports			Merchandise exports		
	From United States [1]	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1910	749,174	----------	1,208,774	[illegible]	----------	[illegible]
1911	810,537	----------	1,734,928	135,117	----------	[illegible]
1912	924,700	----------	1,652,072	[illegible]	----------	[illegible]
1913	804,057	----------	1,647,246	43,021	----------	[illegible]
1914	890,966	----------	1,712,169	29,374	----------	[illegible]
1915	708,354	----------	1,318,769	289,323	----------	[illegible]
1916	850,377	----------	1,222,809	68,456	----------	[illegible]
1917	1,438,904	----------	(2)	1,203,657	----------	(2)
1918	1,640,103	252,326	1,892,429	1,127,521	111,545	[illegible]
1919	1,804,117	472,396	2,276,513	1,893,120	232,495	[illegible]
1920	3,996,478	962,619	4,958,097	4,540,356	208,993	[illegible]
1921	2,622,396	416,354	3,038,750	734,674	149,021	[illegible]
1922	1,647,353	362,598	2,009,951	734,476	181,698	[illegible]
1923	1,617,625	322,142	1,940,767	414,829	99,433	[illegible]
1924	1,698,495	360,223	2,058,718	304,685	87,671	[illegible]
1925	1,915,277	(2)	(2)	1,098,708	(2)	(2)
1926	1,799,444	(2)	(2)	810,410	(2)	(2)
1927	2,053,340	(2)	(2)	698,463	(2)	(2)
1928	2,277,030	(2)	(2)	1,195,314	(2)	(2)
1929	2,208,269	(2)	(2)	698,323	(2)	(2)

[1] United States customs area.
[2] Not available.

Sources: Total trade, 1910 to 1915, from Danish Yearbook; 1916, from "The Virgin Islands of the United States of America," by Luther K. Zabriski; all other figures from Bureau of Foreign and Domestic Commerce.

No. 557.—IMPORTS AND EXPORTS OF GUAM

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1916	177,163	79,785	256,948	33,306	29,007	62,313
1917	114,301	172,351	286,652	46,972	33,363	80,435
1918	221,241	136,906	358,147	68,742	63,016	131,758
Dec. 31:						
1918 (6 months)	108,460	71,543	180,003	2,901	36,059	38,960
1919	308,465	138,716	447,181	49,222	15,330	64,552
1920	234,960	120,692	355,652	28,432	22,066	50,498
1921	304,111	179,573	483,684	15,566	24,776	40,342
1922	424,411	171,709	596,120	49,426	13,505	62,931
1923	456,824	217,732	674,556	77,109	16,977	94,086
1924	380,506	252,215	632,721	55,192	10,903	66,095
1925	324,619	261,216	585,835	89,219	10,735	99,954
1926	275,230	218,125	493,355	86,268	32,760	119,028
1927	208,660	195,617	404,277	112,863	41,408	154,271
1928	326,844	334,420	661,264	124,677	117,855	242,532
1929	290,980	521,835	812,815	54,688	293,681	348,369

Source. Returns to the Navy Department.

No. 558. SHIPMENTS OF PRINCIPAL PRODUCTS TO THE UNITED STATES FROM ALASKA, HAWAII, PORTO RICO, AND THE PHILIPPINE ISLANDS

[illegible]

No. 558.—Shipments of Principal Products to the United States from Alaska, Hawaii, Porto Rico, and the Philippine Islands—Continued

Territory and product	Quantity			Value (thousands of dollars)			
	1927	1928	1929	1926	1927	1928	1929
PHILIPPINE ISLANDS							
Oil cake and meal (coconut)...1,000 lbs.	36,170	22,743	21,960	417	432	[illegible]	[illegible]
Coconut meat prepared.....do.	33,994	46,696	43,123	2,683	3,041	[illegible]	[illegible]
Copra.....do.	341,389	371,889	310,194	14,037	15,113	[illegible]	[illegible]
Coconut oil.....do.	293,370	290,637	411,926	22,088	22,900	[illegible]	[illegible]
Rubber, crude.....do.	323	373	579	106	105	[illegible]	[illegible]
Leaf tobacco.....do.	1,611	3,727	3,963	197	253	[illegible]	[illegible]
Cigars and cheroots.....do.	2,645	2,574	2,073	5,047	4,142	[illegible]	[illegible]
Cotton wearing apparel.....do.				5,422	3,521	[illegible]	[illegible]
Cordage.....do.	5,693	5,903	6,937	893	838	[illegible]	[illegible]
Manila fiber.....tons[1]	51,210	46,525	71,327	18,213	13,075	[illegible]	[illegible]
Boards, planks, and deals.....M ft.	112	283		20	5	11	
Sawed cabinet woods.....do.	32,931	33,881	34,521	1,225	1,634	[illegible]	[illegible]
Chair cane or reed.....M lbs.				3			
Articles produced in U. S. returned.....				262	284	336	[illegible]
Total, all merchandise.....				103,797	115,960	[illegible]	[illegible]

[1] Of 2,240 pounds.

Source: Bureau of Foreign and Domestic Commerce.

No. 559.—SHIPMENTS OF MERCHANDISE FROM THE UNITED STATES TO ALASKA, HAWAII, PORTO RICO, AND THE PHILIPPINE ISLANDS: Values

Note.—Values in thousands of dollars. Totals include items not shown separately

Commodity group or item	Alaska		Hawaii		Porto Rico		Philippine Islands	
	1928	1929	1928	1929	1928	1929	1928	1929
Total merchandise	26,050	23,221	77,766	82,661	81,969	76,969	[illegible]	[illegible]
Animals and Animal Products	4,557	4,566	6,910	7,222	12,387	11,514	[illegible]	[illegible]
Meat products	1,920	1,946	1,975	2,159	3,974	3,635	[illegible]	[illegible]
Eggs	582	580	573	587	68	68	[illegible]	[illegible]
Milk, condensed, evaporated, etc.	461	456	711	696	601	567	[illegible]	[illegible]
Butter and cheese	841	837	834	933	507	474	168	[illegible]
Fish	103	113	981	915	768	686	[illegible]	[illegible]
Animal fats and oils, edible	109	100	180	177	2,717	2,936	[illegible]	[illegible]
Boots and shoes	188	185	832	957	3,128	2,924	[illegible]	[illegible]
Other leather manufactures	55	59	299	284	239	209	[illegible]	[illegible]
Vegetable Food Products and Beverages	4,372	3,935	11,649	12,189	18,406	17,770	[illegible]	[illegible]
Grains and preparations	874	794	5,061	5,000	11,658	10,908	[illegible]	[illegible]
Rice	86	80	2,947	3,217	7,317	6,984	[illegible]	[illegible]
Wheat flour	386	356	942	914	2,781	2,572	[illegible]	[illegible]
Biscuits and crackers	177	166	137	124	549	479	[illegible]	[illegible]
Vegetables	781	742	1,140	1,098	3,290	3,200	[illegible]	[illegible]
Potatoes	119	146	215	322	680	659	[illegible]	[illegible]
Canned vegetables	319	323	349	412	176	175	[illegible]	[illegible]
Fruits	855	783	1,418	1,412	411	490	910	[illegible]
Oranges	132	165	305	481	(1)		[illegible]	[illegible]
Apples	92	84	180	197	48	69	[illegible]	[illegible]
Canned and preserved fruits	349	315	378	331	213	261	[illegible]	[illegible]
Coffee	408	391	176	208	748	843	[illegible]	[illegible]
Sugar	435	298	123	200	28	14	[illegible]	[illegible]
Confectionery	324	285	497	546	439	572	[illegible]	[illegible]
Beverages and fruit juices	158	151	206	244	451	325	[illegible]	[illegible]
Vegetable Products, Inedible, Except Fibers and Wood	1,266	1,281	4,494	4,916	4,767	4,686	6,016	[illegible]
Rubber manufactures	401	424	1,982	1,971	1,453	1,364	2,949	[illegible]
Boots and shoes[2]	230	216	95	104	298	450	[illegible]	[illegible]
Automobile tires:								
Casings	41	40	1,235	1,261	726	570	[illegible]	[illegible]
Inner tubes	7	8	170	162	90	61	[illegible]	[illegible]
Hoses, hose, and packing	124	132	116	159	73	70	[illegible]	[illegible]
Tobacco								
Leaf					915	872	[illegible]	[illegible]
Cigars and cheroots	204	155	146	294	13	14		
Cigarettes	667	611	1,441	1,756	1,949	1,994	[illegible]	[illegible]
Smoking	174	179	622	667	44	30	34	[illegible]

[1] Less than $500.

[2] Includes canvas shoes with rubber soles.

[illegible]

[illegible]

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

24. IRRIGATION AND DRAINAGE

[illegible] Data in this section cover irrigation and drainage enterprises in continental United States [illegible] Table [illegible]

No. 560 GOVERNMENT IRRIGATION PROJECTS Consolidated Financial Statement, June 30 1959

[illegible]

No. 561.—GOVERNMENT IRRIGATION PROJECTS: CONSTRUCTION COST, OTHER REIMBURSABLE COST, AND AMOUNT TO BE REPAID BY WATER USERS, TOTALS TO JUNE 30, 1929

State and project	Construction cost	Operation and maintenance cost before public notice (net)	Operation and maintenance deficits and arrearages	Deductions: Construction revenues and contributed funds	Deductions: Abandoned works, non-reimbursable cost, etc.	Total to be repaid by water users
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	188,566,348	2,677,169	5,738,657	6,884,889	38,948,597	271,[illegible]
Arizona: Salt River	12,744,223	115,904		2,312,697	[1] 382,697	[illegible]
Arizona-California: Yuma	9,350,932	374,202	2,922	213,[illegible]		9,[illegible]
California: Orland	2,303,131	[1] *12,324*		26,[illegible]		2,[illegible]
Colorado:						
Grand Valley	4,768,242	128,621		54,719	[1] 512,375	4,[illegible]
Uncompahgre	6,428,177	299,309	8,174	34,294	[1] 1,[illegible]	[illegible]
Idaho:						
American Falls	7,636,055	9,089		19,989		7,[illegible]
Boise	14,580,885	422,283	875,739	69,975	[1] 82,394	15,[illegible]
King Hill	1,905,319		110,123	28,187	[1] 497,285	1,[illegible]
Minidoka	6,919,552	313,431	359,613	1,805,474	[1] 2,288	[illegible]
Minidoka gravity extension	374,542			1,000		371,[illegible]
Kansas: Garden City	342,964	52,868		61,387	[4] 334,475	
Montana:						
Huntley	1,562,303	[1] *1,084*	378,926	18,387	[1] 62,[illegible]	1,[illegible]
Milk River	6,768,680	430,118	88,693	83,699	[1] 1,911,180	[illegible]
Sun River	6,730,297	134,184	81,126	44,430	[1] 50,330	6,[illegible]
Montana-North Dakota: Lower Yellowstone	3,437,606	[1] *2,898*	901,308	49,353	[1] 382,384	[illegible]
Nebraska-Wyoming: North Platte	19,163,145	703,116	1,508,495	256,609	[1] 20,322	21,[illegible]
Nevada: Newlands	7,956,627	[1] *2,155*	20,495	52,347	[1] 4,437,850	[illegible]
New Mexico:						
Carlsbad	1,464,523	[1] *17,603*	1,934	26,012		1,[illegible]
Hondo	239,492	32,952		456	[4] 271,[illegible]	
New Mexico-Texas: Rio Grande	14,817,009	[1] *297,858*		297,032	[1] 1,[illegible]	12,[illegible]
North Dakota:						
Buford-Trenton	223,423	[1] *59*		1,968	[4] 221,424	
Williston	517,630	[1] *165*		28,970	[4] 489,[illegible]	
Oregon:						
Baker	68,334			5,000		
Umatilla	5,176,914	[1] *36,054*	239,205	30,[illegible]	[1] [illegible],841	[illegible]
Vale	1,305,251			5,000		[illegible]
Oregon-California: Klamath	5,497,865	72,943	3,712	320,494	[1] 7,500	[illegible]
Oregon-Idaho: Owyhee	1,609,110			4,355		[illegible]
South Dakota: Belle Fourche	3,855,320	[1] *1,989*	669,943	17,071	[1] 379,032	[illegible]
Utah:						
Salt Lake Basin	1,399,029			34,328		[illegible]
Strawberry Valley	3,767,423	10,744	71,455	258,379		[illegible]
Washington:						
Okanogan	1,451,720	[1] *47,767*	25,194	6,631	[1] 998,314	[illegible]
Yakima	14,441,902	[1] *63,858*	83,327	358,561	[1] 4,215	[illegible]
Yakima-Kittitas	4,907,003			1,101		[illegible]
Wyoming:						
Everton	3,374,981	13,478		13,536		[illegible]
Shoshone	9,777,644	28,071	398,914	76,872	1,702,359	[illegible]

[1] Non-reimbursable cost. [2] Contra. [3] Authorized charge-offs, act of May 25, 1926. [4] Abandoned [illegible]
[5] Non-reimbursable cost, $1,000,000; authorized charge-offs, $29,676.

Source: Bureau of Reclamation, Department of the Interior.

No. 562. GOVERNMENT IRRIGATION PROJECTS: OPERATION AND MAINTENANCE COST AND RETURNS DURING 1928 (CALENDAR YEAR)

State and project	Operation and maintenance cost	Operation and maintenance returns: Charges (contract)	Operation and maintenance returns: Penalties	Operation and maintenance returns: Discounts (contra)	Operation and maintenance returns: Miscellaneous revenues	Operation and maintenance returns: Other credits [1]	K[illegible]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	[illegible]
Total	1,752,259	1,746,388	15,044	13,063	12,060	703,173	[illegible]
Arizona: Yuma auxiliary	21,982	[illegible]			1,369		[illegible]
Arizona-California: Yuma	312,[illegible]	416,[illegible]	7,[illegible]	[illegible]	12,362		[illegible]
California: Orland	32,[illegible]	[illegible]	[illegible]	2,189	285		[illegible]
Colorado:							
Grand Valley	48,803	48,[illegible]			803		
Uncompahgre	121,626	243,[illegible]	106	[2] 3	3,608		[illegible]

[1] Amounts to be repaid with constructions and charge-offs under act of May 25, 1926. [2] Contra.

No. 502. GOVERNMENT IRRIGATION PROJECTS: OPERATION AND MAINTENANCE [illegible]

[illegible]

GOVERNMENT IRRIGATION PROJECTS

[illegible]

No. 564.—GOVERNMENT IRRIGATION PROJECTS: VOUCHER TRANSACTIONS, ALL FUNDS, AND NET INVESTMENT

State and project	Disbursements		Collections [1]		Net investment	
	During fiscal year 1939	Total to June 30, 1939	During fiscal year 1939	Total to June 30, 1939	During fiscal year 1939	Total to June 30, 1939
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	10,255,204	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona:						
Salt River		14,671,503	1,704,784	9,[illegible]	[2] 1,704,784	[illegible]
Yuma auxiliary	21,256	970,871	22,910	[illegible]	[2] 11,654	[illegible]
Arizona-California: Yuma	307,484	14,087,692	728,[illegible]	7,[illegible]	[2] 419,[illegible]	[illegible]
California: Orland	112,800	2,875,532	108,413	1,250,[illegible]	6,[illegible]	[illegible]
Colorado:						
Grand Valley	63,361	5,839,025	74,743	742,[illegible]	[2] 11,[illegible]	[illegible]
Uncompahgre	120,094	8,908,738	208,110	2,615,[illegible]	[2] 105,[illegible]	[illegible]
Idaho:						
American Falls	12,925	8,179,378	40,217	3,981,[illegible]	[2] 27,[illegible]	[illegible]
Boise	126,991	18,941,336	405,236	[illegible]	[2] [illegible]	[illegible]
King Hill	[2] 8,246	2,107,519	340	120,[illegible]	[2] 2,[illegible]	[illegible]
Minidoka	199,942	9,792,863	646,149	7,709,[illegible]	[2] 446,[illegible]	[illegible]
Minidoka-Gravity	282,910	337,[illegible]	100,188	101,[illegible]	182,722	[illegible]
Kansas: Garden City		300,490		[illegible]		[illegible]
Montana:						
Huntley	7,623	2,002,309	112,281	1,169,[illegible]	[2] 104,[illegible]	[illegible]
Milk River	51,678	7,749,276	65,755	391,[illegible]	[2] 14,[illegible]	[illegible]
Sun River	1,256,151	7,233,608	98,500	757,[illegible]	1,157,651	[illegible]
Montana-North Dakota: Lower Yellowstone	197,025	4,656,575	94,977	671,[illegible]	102,[illegible]	[illegible]
Nebraska-Wyoming: North Platte	142,253	22,247,884	466,587	5,975,[illegible]	[2] 324,[illegible]	[illegible]
Nevada: Newlands	87,884	9,677,473	194,441	2,[illegible]	[2] 46,[illegible]	[illegible]
New Mexico:						
Carlsbad	65,459	2,292,983	107,295	1,617,117	[2] 41,[illegible]	[illegible]
Hondo		405,744		34,987		271,[illegible]
New Mexico-Texas: Rio Grande	534,464	19,016,331	903,341	5,[illegible]	[2] 337,[illegible]	[illegible]
North Dakota:						
Buford-Trenton		311,175		17,874		[illegible]
Williston		1,420,674	7,435	[illegible]	[2] 7,[illegible]	[illegible]
Oregon:						
Baker	2,211	69,155		5,879	2,211	[illegible]
Vale	750,705	1,264,219	2,902	8,[illegible]	747,[illegible]	[illegible]
Umatilla	41,334	6,106,836	29,928	1,156,143	11,406	[illegible]
Oregon-California: Klamath	234,692	6,787,491	245,359	2,[illegible]	[2] 10,[illegible]	[illegible]
Oregon-Idaho: Owyhee	788,489	1,614,146	744	6,351	787,745	[illegible]
South Dakota: Belle Fourche	298,636	5,291,815	153,736	1,419,141	144,900	[illegible]
Utah:						
Salt Lake Basin	743,260	1,309,364	28,033	44,359	715,227	[illegible]
Strawberry Valley	35	4,332,875	117,391	2,055,021	[2] 117,356	[illegible]
Washington:						
Okanogan	12,936	2,143,285	19,396	689,530	[2] 6,460	[illegible]
Yakima	310,263	18,868,080	640,529	10,249,926	[2] 330,[illegible]	[illegible]
Yakima-Kittitas	2,715,525	4,862,138	5,005	37,054	2,710,520	[illegible]
Wyoming:						
Riverton	287,461	3,851,428	17,354	128,482	270,107	[illegible]
Shoshone	130,191	10,704,305	339,787	1,986,259	[2] 209,[illegible]	[illegible]
Secondary	90,899	2,414,190	38,686	771,667	52,203	[illegible]
Denver office [4]	[3] 3,832	214,519	1,694	185,341	[2] 5,[illegible]	[illegible]
Field legal [4]	25	11,385	4	7,875	21	[illegible]
Washington office [4]	173,849	993,890	3,116	352,600	170,733	[illegible]
Adjustments surveys, subsection K		85,671				[illegible]
Economic investigations	5,556	15,283	9	9	5,547	[illegible]
Examination and inspection of projects	3,519	9,021	2,735	6,125	784	[illegible]
Attendance at meetings	508	852			508	[illegible]
Contingent expenses, Int. Dept	[3] 1,880	7,110	70	70	[3] 1,860	[illegible]
Indian project [5]		2,997,829		2,997,829		
Civil-service retirement fund [6]		2,340				[illegible]
Drainage and cut-over		100,544				[illegible]
General investigations		246,301		26,103		[illegible]
Arid, semiarid, and swamp cut-over lands	8,338	35,461			8,338	[illegible]
Columbia Basin investigations	688	11,634			688	[illegible]
Colorado River front work and levee system	74,192	99,745			74,192	[illegible]

[1] Collections creditable to increase of compensation: Rio Grande Dam appropriation and Wind River Indian (Riverton); drainage and cut-over; general investigations, Reclamation Service, 1923–Dec. 31, 1939; arid, semiarid, swamp, and cut-over timberland; Colorado River front work and levee system; and Columbia Basin, are included in the expenditure column as contra.

[2] Includes sales of reclamation town sites. [3] Contra. [4] Net amounts not transferred to projects.

[5] Expended from reclamation fund and later reimbursed by congressional appropriation.

[6] Amounts transferred from reclamation fund less amount deducted from pay of employees.

Source: Bureau of Reclamation, Department of the Interior.

No. 565 GOVERNMENT IRRIGATION PROJECTS [illegible]

No. 566.—GOVERNMENT IRRIGATION PROJECTS: ACREAGE, PRODUCTION AND VALUE OF CROPS

[Acreage in thousands and value in thousands of dollars, except for individual crops]

Year	Government projects proper				Warren Act land			Entire area	
	Irrigable acreage	Irrigated acreage	Cropped acreage	Crop value [1]	Irrigated acreage	Cropped acreage	Crop value	Irrigated acreage	Cropped acreage
1916	1,405	923	858	32,816				923	858
1917	1,502	1,058	967	56,462				1,058	[illegible]
1918	1,602	1,142	1,051	66,821	501	482	35,000	1,643	[illegible]
1919	1,636	1,187	1,113	88,974	916	881	64,000	2,104	[illegible]
1920	1,662	1,224	1,154	66,172	982	951	47,508	2,205	[illegible]
1921	1,674	1,228	1,158	49,620	1,001	970	44,908	2,229	[illegible]
1922	1,693	1,202	1,169	50,361	983	951	33,241	2,185	[illegible]
1923	1,718	1,214	1,180	65,046	1,051	993	37,558	2,265	[illegible]
1924	1,808	1,291	1,217	66,489	931	890	43,238	2,222	[illegible]
1925	1,803	1,320	1,243	77,609	1,019	951	53,656	2,340	[illegible]
1926	1,845	1,411	1,362	60,065	1,097	950	49,750	2,508	[illegible]
1927	1,957	1,379	1,432	72,047	1,118	1,072	61,160	2,527	[illegible]
1928	1,883	1,412	1,489	81,078	1,235	1,192	62,495	2,677	[illegible]
1929	1,882	1,484	1,512	88,459	1,234	1,193	72,720	2,718	[illegible]

GOVERNMENT PROJECTS PROPER—INDIVIDUAL CROPS [1]

Crop	Acreage cropped		Production		Crop value		Yield per [illegible]
	1928	1929	1928	1929	1928	1929	1929
			Bushels	*Bushels*	*Dollars*	*Dollars*	*Bushels*
Total all crops [2]	**1,489,240**	**1,512,250**			**81,077,750**	**88,450,380**	
Cereals	**339,806**	**319,290**	**9,857,673**	**9,654,010**	**7,976,430**	**7,236,744**	
Barley	70,149	78,920	2,330,980	2,713,374	1,375,817	1,590,862	[illegible]
Corn	47,910	46,012	1,283,070	1,274,696	991,926	1,029,613	[illegible]
Oats	53,546	45,417	1,113,229	1,709,219	577,081	649,962	[illegible]
Rye	3,701	4,781	67,704	66,855	59,086	79,721	[illegible]
Wheat	178,470	144,160	4,762,711	3,910,036	4,571,620	3,886,566	[illegible]
Other seeds	**45,255**	**43,692**	**178,935**	**232,817**	**1,786,179**	**1,845,544**	
Alfalfa seed	20,318	20,601	87,312	136,328	755,911	774,103	[illegible]
Clover seed	23,925	19,702	82,285	70,592	1,012,993	502,190	[illegible]
Flaxseed	1,112	3,389	9,338	25,897	17,365	69,247	[illegible]
			Tons	*Tons*			*Tons*
Hay and forage	**810,106**	**884,516**	**1,575,386**	**1,455,792**	**20,745,155**	**21,772,631**	
Alfalfa hay	436,488	467,136	1,274,087	1,088,946	15,915,078	17,548,038	[illegible]
Clover hay	18,167	27,089	24,567	22,464	222,470	1,887,207	[illegible]
Other hay	27,799	34,800	28,706	37,097	247,195	434,961	[illegible]
Corn fodder	7,120	1,852	10,546	13,714	81,188	120,[illegible]	[illegible]
Other forage	20,080	28,280	237,430	74,501	809,194	637,877	[illegible]
Pasture	292,046	324,279	[illegible]	[illegible]	3,469,810	3,248,545	
			Bushels	*Bushels*			*Bushels*
Vegetables	**131,454**	**126,598**	**11,616,054**	**9,454,312**	**13,294,111**	**19,925,970**	
Beans	17,977	21,070	286,427	400,067	911,035	1,221,415	[illegible]
Cucumbers	2,779	2,867	9,205	1,021,210	871,200	284,567	[illegible]
Potatoes, white	63,501	46,964	10,541,004	8,402,196	2,510,024	7,743,[illegible]	[illegible]
Potatoes, sweet	693	1,027	87,841	148,[illegible]	106,[illegible]	290,[illegible]	[illegible]
Tomatoes	46,521	54,642			8,887,234	10,474,[illegible]	
			Tons	*Tons*			*Tons*
Fruits and nuts	**50,043**	**53,641**	**499,473**	**513,963**	**9,073,631**	**12,108,055**	
Apples	25,871	24,209	328,016	258,110	4,783,873	6,284,[illegible]	[illegible]
Apricots	3,178	3,[illegible]	2,107	22,[illegible]	[illegible]	[illegible]	[illegible]
Cherries	[illegible]	1,095	14,[illegible]	40,[illegible]	790,[illegible]	1,[illegible]	[illegible]
Peaches	2,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	142,640	[illegible]
Pears	6,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]
Walnuts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other	3,718	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Miscellaneous	**400,177**	**409,446**			**28,602,011**	**26,089,510**	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cottonseed	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
			Tons	*Tons*			*Tons*
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]					

[1] [illegible] crop value [illegible]

[2] [illegible] for Strawberry Valley [illegible] acreage [illegible] in 1928 [illegible] in 1929.

[illegible] Bureau of Reclamation, Department of the Interior.

No. 367 GOVERNMENT IRRIGATION PROJECTS [illegible]

[illegible]

No. 368 IRRIGATION [illegible]

			1900	1910			
[illegible]			[illegible]	[illegible]		[illegible]	[illegible]

No. 569.—IRRIGATION: Acreage and Capital Invested, by Character of Enterprise, 1910 and 1920

Note.—See headnote, Table 563

Item and class	Area irrigated (acres)		Area enterprises were capable of irrigating (acres)		Area included in enterprises (acres)		Capital invested (thousands of dollars), 1920
	1910	1919	1919	1920	1920	1920	
Total	14,423,295	19,191,716	20,205,400	26,090,477	22,949,404	25,000,001	[illegible]
Individual and partnership	6,594,614	6,848,807	8,086,766	9,205,788	10,621,027	12,502,415	154,[illegible]
Cooperative	4,643,530	6,581,400	6,191,577	8,402,208	8,528,197	10,628,543	182,[illegible]
Irrigation district	528,642	1,822,887	800,451	2,531,435	1,581,408	2,632,169	[illegible]
Carey Act	288,553	522,929	1,080,677	804,208	2,578,574	1,180,027	[illegible]
Commercial	1,809,379	1,822,001	2,964,166	2,709,503	5,708,777	2,600,551	[illegible]
United States Reclamation Service	395,646	1,254,569	786,190	1,680,643	1,973,016	2,027,176	[illegible]
United States Indian Service	172,912	284,551	376,576	484,486	878,[illegible]	[illegible]	[illegible]
State	(1)	5,620	(1)	7,379	(1)	[illegible]	[illegible]
City	(1)	40,146	(1)	44,488	(1)	[illegible]	[illegible]
Other and mixed	(1)	7,236	(1)	8,546	(1)	12,144	[illegible]
Not reported	(1)	570	(1)	636	(1)	769	[illegible]

[1] Not included in classification in 1910.

Source: Bureau of the Census, Department of Commerce.

No. 570.—IRRIGATION: Acreage and Capital Invested, by Drainage Basins, 1902 and 1920

Note.—See headnote, Table 563

Drainage basin	Area irrigated (acres)		Area enterprises were capable of irrigating, 1920 (acres)	Area included in enterprises in 1920 (acres)	Capital invested (thousands of dollars)	
	1902	1919			1902	1920
Total	8,874,408	19,191,716	20,090,477	25,000,001	[illegible]	[illegible]
Missouri River and tributaries	2,533,237	4,147,275	5,805,690	8,463,171	16,176	131,553
Mississippi River and tributaries other than Missouri River	393,687	958,493	1,152,261	1,543,084	4,620	35,[illegible]
Gulf of Mexico streams other than Mississippi River and Rio Grande	21,833	698,077	1,157,529	1,602,169	801	[illegible]
Rio Grande and tributaries	496,587	1,203,863	1,887,433	2,594,127	6,387	[illegible]
Independent streams in Rio Grande drainage basin	8,355	18,992	26,852	34,026	127	[illegible]
Colorado River and tributaries	927,183	2,312,047	2,986,937	4,064,492	11,[illegible]	[illegible]
White Water Draw and tributaries	384	5,871	9,950	16,623	7	[illegible]
Great Basin	1,639,473	2,313,163	2,869,858	4,228,028	10,890	[illegible]
Columbia River and tributaries	1,297,437	3,873,245	4,968,518	6,336,801	10,851	143,[illegible]
Pacific Ocean streams other than Columbia and Colorado Rivers	1,556,232	3,570,687	5,155,509	6,978,320	21,694	[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 571. IRRIGATION [illegible]

[illegible]	1910	1900	1910	1900	1900	1910	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 572.—IRRIGATION: Crops Grown on Irrigation Farms, 1909

Note.—See headnotes, Tables 566 and 573. The figures given are probably incomplete but are fairly indicative of the relative importance of different crops on irrigated land and of the average yields and values per acre. For comparison the average yields per acre on nonirrigated land in the States having irrigation projects (not for the entire country) are shown

Crop	Area harvested (acres)	Quantity harvested		Average yield per acre in States having irrigation enterprises		Value (dollars)	
		Unit	Amount	On irrigated land	On nonirrigated land	Amount	Average per acre
Cereals:							
Corn	263,312	Bushel	7,325,354	28.6	21.8	13,692,813	44.0
Oats	325,523	do	9,361,125	28.8	26.5	6,334,493	20.2
Winter wheat	381,127	do	7,115,303	18.7	14.1	15,202,840	40.08
Spring wheat	877,411	do	17,679,328	20.1	7.6	37,556,853	42.80
Barley	280,287	do	7,202,430	25.7	17.3	10,775,676	38.44
Rye	19,014	do	168,977	8.9	7.4	205,987	10.83
Kafir, milo, etc	152,768	do	4,100,338	26.8	19.6	6,725,561	44.02
Rice (rough) [1]	892,761	do	35,032,275	39.2	4.1	96,368,090	107.96
Other grains and seeds:							
Clover and alfalfa seed [2]	39,431	do	161,587	4.1	1.4	3,461,789	87.78
Dry beans, navy, etc	177,782	do	2,862,567	16.1	10.3	12,986,206	73.06
Dry peas, Canada	51,464	do	637,560	12.4	10.0	2,042,435	39.69
Hay and forage:							
Timothy alone	140,607	Ton	178,112	1.27	1.09	4,582,905	32.59
Timothy and clover mixed	302,260	do	569,591	1.45	1.50	12,782,685	33.14
Clover alone	40,879	do	63,465	1.55	1.56	1,334,600	32.63
Alfalfa	3,151,675	do	8,430,766	2.68	1.84	186,391,289	59.14
Other tame grasses	254,313	do	316,803	1.25	1.32	6,473,377	25.45
Wild, salt, or prairie grasses	1,034,507	do	951,345	.92	.82	17,954,630	17.39
Small grains cut for hay	291,697	do	372,739	1.28	.92	8,448,901	28.96
Annual legumes cut for hay	19,851	do	28,334	1.43	1.20	494,062	24.89
Silage crops	56,424	do	388,830	6.89	4.54	3,831,525	[illegible]
Corn cut for forage	36,689	do	87,389	2.38	1.51	1,121,730	30.57
Kafir, sorghum, etc., for forage	51,981	do	106,035	2.04	1.68	1,614,325	31.07
Root crops for forage	2,031	do	19,543	7.43	11.11	340,329	1[illegible]
Vegetables:							
Potatoes	154,194	Bushel	22,978,739	149.0	64.9	30,778,968	1[illegible]
Cantaloupes and muskmelons	20,874					3,853,037	184.59
Tomatoes	20,649					2,701,968	130.8[illegible]
Orchard fruits:							
Grapes	[3] 73,675,084	Pound	1,131,279,429	[4] 15.4	[4] 11.3	30,394,257	
Apples	[5] 9,085,326	Bushel	22,406,306	[5] 2.5	[5] 1.7	24,569,584	
Peaches	[5] 7,062,692	do	13,224,560	[5] 1.9	[5] 1.2	24,670,264	
Pears	[5] 1,849,429	do	3,479,806	[5] 1.9	[5] 1.4	4,695,845	
Plums and prunes	[5] 4,306,976	do	7,074,240	[5] 1.6	[5] 1.0	15,188,496	
Cherries	[5] 667,907	do	578,354	[6] .9	[6] .6	2,139,891	
Subtropical fruits:							
Oranges	[5] 8,711,152	Box	18,774,366	[5] 2.2	[5] 1.8	58,244,422	
Lemons	[5] 2,299,716	do	5,776,149	[5] 2.5	[5] 1.3	16,750,833	
Miscellaneous:							
Sugar beets grown for sugar	377,655	Ton	3,567,522	9.45	8.28	38,831,339	102.[illegible]
Cotton	214,576	Bale	113,862	.53	.28	30,457,881	141.[illegible]

[1] Quantity harvested and value given for irrigated land were not tabulated separately. The total given includes small amounts of rice grown without irrigation.
[2] Not including red clover seed.
[3] Number of vines of bearing age.
[4] Yield per vine.
[5] Number of trees of bearing age.
[6] Yield per tree.

Source: Bureau of the Census, Department of Commerce.

No. 573 IRRIGATION Acreage and Value of Crops Grown on Irrigated Land 1919

[illegible]

[illegible]

[illegible]

No. 574 DRAINAGE OF FARM LANDS AND DRAINAGE OF OPERATING ENTERPRISES IN THE UNITED STATES 1920

[illegible]

[illegible]

[illegible]

No. 575.—DRAINAGE ENTERPRISES CLASSIFIED BY CHARACTER OF ORGANIZATION: 1920

NOTE.—See headnote, Table 574

Character of enterprise	Operating enterprises			Nonoperating enterprises		
	Land in enterprises (acres) [1]	Capital (dollars)		Land in enterprises (acres) [1]	Capital (dollars)	
		Invested to Dec. 31, 1919	Additional required to complete		Invested to Dec. 31, 1919	Additional required to complete
Total	65,495,038	372,273,567	62,321,412	2,994,661	1,128,459	34,337,[illegible]
Drainage districts	22,069,597	172,013,972	30,126,568	2,265,194	772,894	26,[illegible]
General State laws	20,230,956	147,511,250	24,803,568	2,067,056	752,[illegible]	26,[illegible]
Special acts	1,829,641	24,502,712	14,543,045	598,038	20,894	1,[illegible]
County drains	37,870,803	169,743,093	9,662,477	806,694	202,234	8,[illegible]
Township drains	195,133	574,963	4,800	428		2,[illegible]
State drainage projects	1,422,844	6,845,439	6,434,449			
United States Reclamation Service	287,899	2,912,370	2,830,243	7,000		180,[illegible]
Irrigation districts	175,200	1,459,714	2,553,829			
Commercial developments	212,421	3,279,829	1,128,000	80,000	46,[illegible]	128,[illegible]
Individual ownership	432,397	6,449,282	841,780	10,000	3,[illegible]	158,[illegible]
Character not precisely reported [2]	2,828,744	7,994,945	9,605			

[1] Before tabulation the area in each enterprise was reduced by the amount of overlapping with enterprises organized previously.
[2] All except 35,062 acres and $218,951 invested to Dec. 31, 1919, relate to either drainage districts or county drains in Indiana.

Source: Bureau of the Census, Department of Commerce.

No. 576.—DRAINAGE OF OPERATING ENTERPRISES CLASSIFIED BY DATE OF ORGANIZATION: 1920

NOTE.—See headnote, Table 574

Date of organization	Land		Capital (dollars)		Cost per acre assessed acreage (dollars)
	Area in enterprises (acres) [1]	Assessed acreage [2]	Invested to Dec. 31, 1919	Additional required to complete	
Total	65,495,038	95,629,291	372,273,567	62,321,412	4.34
Before 1860	97,319	98,119	182,716		1.86
1860 to 1869	783,357	932,565	1,689,852		1.82
1870 to 1879	2,077,717	3,413,277	8,126,391		2.38
1880 to 1889	5,424,294	8,843,654	23,934,330	1,840,820	2.91
1890 to 1899	6,026,937	11,575,924	24,498,861	521,310	2.16
1900 to 1904	7,606,753	12,200,468	26,706,464	709,683	2.23
1905 to 1909	14,530,397	20,228,636	76,072,320	7,612,691	4.14
1910 to 1914	17,344,098	22,245,539	120,269,506	14,455,410	6.19
1915 to 1919	11,374,619	15,828,501	87,379,002	36,771,680	7.94
Not reported	229,547	262,608	3,414,035	410,680	14.36

[1] Before tabulation the area in each enterprise was reduced by the amount of overlapping with enterprises organized previously.
[2] These figures represent the sums of the areas in all the enterprises, without deducting for overlapping.

Source: Bureau of the Census, Department of Commerce.

No. 577. DRAINAGE OF FARM LANDS AND DRAINAGE OF OPERATING ENTERPRISES, BY DIVISIONS AND STATES, 1920

[illegible]

Division and State	Farm lands	
United States	[illegible]	[illegible]
New England	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]
East North Central	[illegible]	[illegible]
West North Central	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]
East South Central	[illegible]	[illegible]
West South Central	[illegible]	[illegible]
Mountain	[illegible]	[illegible]
Pacific	[illegible]	[illegible]

[illegible]

Source: Bureau of the Census, Department of Commerce.

26. FARMS—GENERAL STATISTICS

Data in this section relate to continental United States

No. 578. POPULATION, FARMS, AND FARM PROPERTY

[illegible]

26. FARMS: GENERAL STATISTICS

Data in this section relate to continental United States

No. 578. POPULATION, FARMS, AND FARM PROPERTY

[illegible]

[illegible]

[illegible]

No. 579.—FARM POPULATION AND TOTAL POPULATION: BY STATES

Division and State	Total population		Farm population [1]			
	1925	1925 (estimated)	1920	1925	Per cent of total population	
					1920	1925
United States	105,710,620	115,578,000	31,614,269	32,061,000	29.9	28.1
New England	7,400,000	7,387,000	688,577	687,756	9.5	9.3
Maine	768,014	767,000	197,691	191,002	25.7	24.9
New Hampshire	443,083	452,000	76,031	77,450	17.2	17.1
Vermont	352,428	[2] 352,428	125,269	114,153	35.5	32.4
Massachusetts	3,852,356	[2] 4,144,205	118,864	148,223	3.1	3.6
Rhode Island	604,397	[2] 679,200	15,126	15,065	2.5	2.2
Connecticut	1,380,631	1,572,000	95,302	107,154	6.9	6.9
Middle Atlantic	22,261,144	24,228,000	1,608,769	1,617,000	7.5	7.5
New York	10,385,227	[2] 11,162,151	800,747	797,800	7.7	7.9
New Jersey	3,155,900	3,600,000	143,705	139,265	4.6	3.9
Pennsylvania	8,720,017	9,476,000	663,334	680,047	7.6	7.6
East North Central	21,475,543	22,787,000	4,912,633	4,811,148	22.9	21.0
Ohio	5,759,394	6,470,000	1,129,320	1,081,710	19.6	16.7
Indiana	2,930,390	3,095,000	907,296	798,157	31.0	25.8
Illinois	6,485,280	7,092,000	1,098,202	996,208	16.9	14.0
Michigan	3,668,412	4,284,000	848,710	791,553	23.1	18.5
Wisconsin	2,632,067	2,846,000	920,037	893,362	35.0	31.4
West North Central	12,544,949	12,661,000	5,171,906	4,994,657	41.2	37.9
Minnesota	2,387,125	2,611,000	897,151	875,740	37.6	33.5
Iowa	2,404,021	[2] 2,419,927	984,799	951,558	41.0	39.3
Missouri	3,404,055	3,484,000	1,211,346	1,094,657	35.6	31.4
North Dakota	646,872	[2] 641,192	394,890	372,896	61.0	58.2
South Dakota	636,547	[2] 681,260	362,221	361,779	56.9	53.1
Nebraska	1,296,372	1,371,000	594,172	568,660	45.8	41.5
Kansas	1,769,257	[2] 1,812,986	737,377	701,768	41.7	38.7
South Atlantic	13,900,373	15,418,000	6,416,600	5,668,460	46.0	36.7
Delaware	223,003	236,000	51,212	44,662	22.9	18.9
Maryland	1,449,661	1,560,000	279,225	249,319	19.3	16.0
District of Columbia	437,571	514,000	864	682	.2	.1
Virginia	2,309,187	2,486,000	1,064,417	980,162	46.1	39.4
West Virginia	1,463,701	1,638,000	477,924	455,204	32.7	27.8
North Carolina	2,559,123	2,812,000	1,501,227	1,446,881	58.7	51.4
South Carolina	1,683,724	1,804,000	1,074,693	911,055	63.8	50.5
Georgia	2,895,832	3,102,000	1,685,213	1,309,564	58.2	42.2
Florida	968,470	[2] 1,263,549	281,893	262,181	29.1	20.7
East South Central	8,893,307	9,946,000	5,182,937	4,681,856	58.3	50.1
Kentucky	2,416,630	2,508,000	1,304,862	1,163,001	54.0	46.4
Tennessee	2,337,885	2,448,000	1,271,708	1,173,316	54.4	47.9
Alabama	2,348,174	2,499,000	1,335,885	1,166,432	56.9	46.7
Mississippi	1,790,618	[2] 1,790,618	1,270,482	1,129,107	71.0	63.1
West South Central	10,242,224	11,296,000	5,228,199	4,738,941	51.0	42.0
Arkansas	1,752,204	1,880,000	1,147,049	969,840	65.5	51.6
Louisiana	1,798,509	1,900,000	786,050	666,179	43.7	35.1
Oklahoma	2,028,283	2,294,000	1,017,327	925,460	50.2	40.3
Texas	4,663,228	5,212,000	2,277,773	2,114,532	48.8	40.6
Mountain	3,336,101	3,842,000	1,108,367	1,013,108	33.0	26.3
Montana	548,889	672,000	225,067	182,885	41.1	27.2
Idaho	431,866	508,000	200,902	172,216	46.5	33.9
Wyoming	194,402	229,000	67,305	61,181	34.6	26.7
Colorado	939,629	1,040,000	266,073	250,492	28.3	24.1
New Mexico	360,350	384,000	161,446	147,482	44.8	38.4
Arizona	334,162	428,000	90,560	71,964	27.1	16.8
Utah	449,396	504,000	140,249	108,856	31.2	21.6
Nevada	77,407	[2] 77,407	16,164	17,034	20.9	22.0
Pacific	5,566,871	6,553,000	1,014,173	1,069,000	18.2	16.3
Washington	1,356,621	1,510,000	283,382	288,673	20.9	19.1
Oregon	783,389	863,000	214,021	210,268	27.3	24.4
California	3,426,861	4,180,000	516,770	531,000	15.1	12.7

[1] The 1925 farm population includes only persons living on farms, the 1920 figures include also those farm laborers (and their families) who, while not living on farms, lived outside the limits of any incorporated place.
[2] Population Jan. 1, 1920.
[3] Population State census, 1925.

Source: Bureau of the Census, Department of Commerce.

No. 580. CLASSIFICATION OF FARM LAND: BY STATES: 1925

NOTE: All figures in thousands of acres.

No. 581.—NUMBER AND TOTAL AND IMPROVED ACREAGE

NOTE.—As to statistics of improved land see

Division and State	Number of farms				All land in farms (thousands of acres)			
	1900	1910	1920	1925	1910	1920	1920	[illegible]
United States	5,737,372	6,361,502	6,448,343	6,371,640	838,592	878,796	955,884	[illegible]
New England	191,888	188,808	156,564	159,489	20,549	19,715	18,901	[illegible]
Maine	59,299	60,016	48,227	50,033	6,300	6,297	5,426	[illegible]
New Hampshire	29,324	27,053	20,523	21,065	3,610	3,249	2,604	[illegible]
Vermont	33,104	32,709	29,075	27,786	4,724	4,664	4,236	[illegible]
Massachusetts	37,715	36,917	32,001	33,454	3,147	2,876	2,494	[illegible]
Rhode Island	5,498	5,292	4,083	3,911	456	443	332	[illegible]
Connecticut	26,948	26,815	22,655	23,240	2,312	2,186	1,809	[illegible]
Middle Atlantic	465,618	468,379	425,147	418,868	44,860	43,191	40,573	[illegible]
New York	226,720	215,597	193,165	188,754	22,648	22,030	20,633	[illegible]
New Jersey	34,650	33,487	29,702	29,671	2,841	2,574	2,283	[illegible]
Pennsylvania	224,248	219,295	202,250	200,443	19,371	18,587	17,658	[illegible]
East North Central	1,135,823	1,123,489	1,084,744	1,051,572	116,341	117,929	117,735	[illegible]
Ohio	276,719	272,045	256,695	244,703	24,502	24,106	23,516	[illegible]
Indiana	221,597	215,485	205,126	195,786	21,620	21,300	21,063	[illegible]
Illinois	264,151	251,872	237,181	225,601	32,795	33,523	31,975	[illegible]
Michigan	203,261	200,960	196,447	192,327	17,562	18,941	19,033	[illegible]
Wisconsin	169,795	177,127	189,295	193,155	19,863	21,060	22,148	[illegible]
West North Central	1,060,744	1,109,948	1,096,951	1,111,314	201,009	236,648	256,973	[illegible]
Minnesota	154,059	196,137	178,478	188,231	26,248	27,676	30,222	[illegible]
Iowa	228,622	217,094	213,439	213,490	34,574	33,931	33,475	[illegible]
Missouri	281,886	277,344	263,004	260,473	33,998	34,591	34,775	[illegible]
North Dakota	45,332	71,360	77,690	78,976	15,543	28,427	36,215	[illegible]
South Dakota	72,122	77,644	74,657	79,537	19,071	26,017	34,636	[illegible]
Nebraska	121,725	126,178	124,417	127,734	20,912	38,622	42,225	[illegible]
Kansas	173,008	177,841	165,266	166,879	41,663	43,385	45,425	[illegible]
South Atlantic	962,225	1,111,881	1,158,976	1,108,061	104,298	103,782	97,775	[illegible]
Delaware	9,687	10,876	10,140	10,257	1,[illegible]	1,039	945	[illegible]
Maryland	46,612	48,923	47,988	49,001	5,170	5,057	4,[illegible]	[illegible]
District of Columbia	209	217	264	139	8	6	[illegible]	[illegible]
Virginia	167,896	184,018	186,242	193,723	19,[illegible]	18,496	18,561	[illegible]
West Virginia	92,874	96,985	87,289	90,380	10,[illegible]	10,026	9,770	[illegible]
North Carolina	224,[illegible]	2[illegible],725	2[illegible],793	268,482	22,749	22,439	20,[illegible]	[illegible]
South Carolina	17[illegible]	176,434	192,693	172,767	13,985	13,512	12,427	[illegible]
Georgia	224,691	291,027	310,[illegible]	249,095	29,392	26,953	27,44[illegible]	[illegible]
Florida	40,814	50,016	54,095	50,217	4,364	5,254	6,067	[illegible]
East South Central	903,313	1,042,460	1,051,600	1,008,052	81,248	81,531	75,[illegible]	[illegible]
Kentucky	234,067	259,185	270,626	258,524	21,970	22,189	21,[illegible]	[illegible]
Tennessee	224,[illegible]23	240,[illegible]12	252,774	252,[illegible]	20,342	20,042	19,[illegible]	[illegible]
Alabama	2[illegible],280	292,[illegible]	275,[illegible]	257,631	2[illegible],[illegible]87	20,732	19,[illegible]	[illegible]
Mississippi	230,[illegible]	274,382	272,101	257,228	18,241	18,558	18,197	[illegible]
West South Central	774,[illegible]	943,156	998,088	1,017,305	176,491	169,150	173,440	[illegible]
Arkansas	178,[illegible]	2[illegible],[illegible]	232,[illegible]	221,[illegible]	19,[illegible]	17,416	17,[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	135,[illegible]	142,[illegible]	11,[illegible]	10,419	10,[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	197,[illegible]	22,[illegible]	28,[illegible]	3[illegible]	[illegible]
Texas	2,[illegible]	4[illegible],[illegible]	[illegible]	465,646	127,[illegible]	112,435	114,02[illegible]	[illegible]
Mountain	1[illegible],327	183,446	244,109	233,392	46,397	58,583	117,[illegible]	121,[illegible]
Montana	[illegible]	[illegible]	[illegible]	46,[illegible]	11,844	15,[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	42,[illegible]	40,[illegible]	5,2[illegible]	5,284	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	8,[illegible]	8,546	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	9,[illegible]	13,[illegible]	20,[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	29,[illegible]	31,[illegible]	7,[illegible]	11,270	24,[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	10,[illegible]	1,[illegible]	1,247	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	4,[illegible]	3,[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	2,[illegible]	2,715	2,[illegible]	[illegible]
Pacific	141,[illegible]	1[illegible],891	234,164	265,[illegible]	47,400	51,339	56,158	[illegible]
Washington	[illegible]	[illegible]	[illegible]	77,[illegible]	8,[illegible]	11,712	14,[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	10,[illegible]	11,985	14,542	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	28,[illegible]	27,[illegible]	29,[illegible]	[illegible]

[1] Figures [illegible]

Source: Bureau of the Census, [illegible] of [illegible].

OF FARMS BY STATES, WITH AVERAGES AND PERCENTAGES

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	United States
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New England
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Middle Atlantic
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. North Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. North Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	South Atlantic
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. South Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. South Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mountain
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pacific

No. 582.—VALUE OF FARM PROPERTY—All Property, Land,

[All amounts in

Division and State	Value of all farm property				Value of land			
	1900	1910	1920	1925	1900	1910	1920	1925
United States	20,439,901	40,991,449	77,923,652	57,017,740	13,055,008	28,475,874	54,829,583	37,731,[illegible]
New England	639,646	867,240	1,173,020	1,091,545	283,461	352,134	488,123	[illegible]
Maine	122,411	199,272	270,527	245,869	49,359	86,481	114,412	[illegible]
New Hampshire	85,842	103,704	118,656	107,084	35,499	44,519	47,425	[illegible]
Vermont	108,451	145,400	222,737	180,912	45,814	58,385	82,938	[illegible]
Massachusetts	182,647	226,474	300,472	293,405	86,925	105,533	127,654	[illegible]
Rhode Island	26,989	32,991	33,637	33,446	13,422	15,010	14,509	[illegible]
Connecticut	113,306	159,400	226,992	230,829	52,442	72,206	101,187	[illegible]
Middle Atlantic	2,310,887	2,959,589	3,949,684	3,473,716	1,219,928	1,462,321	1,661,676	[illegible]
New York	1,069,724	1,451,481	1,908,483	1,706,930	551,174	707,748	793,326	[illegible]
New Jersey	189,534	254,833	311,848	311,084	93,361	124,143	142,182	[illegible]
Pennsylvania	1,051,629	1,253,275	1,729,353	1,460,702	575,393	630,430	726,158	[illegible]
East North Central	5,685,925	10,119,128	17,245,363	12,592,988	3,973,094	7,231,699	12,566,674	[illegible]
Ohio	1,198,924	1,902,695	3,095,606	2,236,902	817,164	1,285,895	2,015,113	[illegible]
Indiana	978,616	1,809,135	3,042,311	1,931,742	687,633	1,328,197	2,202,506	[illegible]
Illinois	2,004,317	3,905,321	6,666,767	4,627,965	1,514,114	3,090,411	5,250,295	[illegible]
Michigan	690,356	1,088,858	1,763,335	1,523,977	423,570	615,258	969,187	[illegible]
Wisconsin	811,712	1,413,119	2,677,283	2,272,402	530,543	911,938	1,618,973	[illegible]
West North Central	5,890,994	13,535,310	27,991,035	18,879,178	3,892,877	10,059,361	21,340,143	[illegible]
Minnesota	788,685	1,476,412	3,787,420	2,761,684	559,302	1,019,102	2,759,328	[illegible]
Iowa	1,834,346	3,745,861	8,524,471	5,602,078	1,256,752	2,801,974	6,679,021	[illegible]
Missouri	1,033,122	2,052,917	3,591,068	2,286,639	695,471	1,445,952	2,594,193	[illegible]
North Dakota	255,267	974,814	1,759,743	1,191,037	173,352	730,383	1,279,314	[illegible]
South Dakota	297,525	1,166,097	2,823,870	1,658,921	189,207	902,697	2,231,432	[illegible]
Nebraska	747,950	2,079,819	4,201,656	2,874,478	486,606	1,614,539	3,330,222	[illegible]
Kansas	864,100	2,039,390	3,302,806	2,504,340	532,188	1,537,977	2,473,653	[illegible]
South Atlantic	1,454,031	2,951,201	6,132,918	4,659,177	899,821	1,883,350	4,000,892	[illegible]
Delaware	40,698	63,179	80,138	72,798	23,769	34,938	42,116	[illegible]
Maryland	204,645	286,167	463,638	397,093	120,368	163,452	239,904	[illegible]
Dist. of Columbia	11,535	8,477	5,928	5,003	9,700	7,194	4,156	[illegible]
Virginia	323,516	625,065	1,196,556	999,466	200,615	394,659	756,354	[illegible]
West Virginia	203,907	314,739	496,440	411,159	134,269	207,676	307,340	[illegible]
North Carolina	233,835	537,716	1,250,167	1,050,016	141,956	343,165	857,815	[illegible]
South Carolina	153,591	392,128	953,065	523,084	99,806	268,775	647,157	[illegible]
Georgia	228,375	580,546	1,356,685	686,673	138,515	370,353	897,445	[illegible]
Florida	53,929	143,183	330,302	513,884	30,823	93,738	228,425	[illegible]
East South Central	1,195,869	2,182,772	4,419,417	2,898,526	708,153	1,326,827	2,916,141	[illegible]
Kentucky	471,046	773,798	1,511,901	963,569	291,117	484,465	1,050,755	[illegible]
Tennessee	341,202	612,521	1,251,916	883,646	202,014	371,416	807,782	[illegible]
Alabama	179,400	370,138	690,849	500,740	100,166	216,944	415,764	[illegible]
Mississippi	204,221	426,315	964,752	550,571	114,857	254,002	641,842	[illegible]
West South Central	1,619,955	3,838,154	7,622,066	5,896,760	953,786	2,716,099	5,408,080	[illegible]
Arkansas	181,416	400,089	924,395	628,846	105,107	246,021	607,773	[illegible]
Louisiana	198,537	301,221	589,827	385,911	107,730	187,805	383,618	[illegible]
Oklahoma [1]	277,525	918,199	1,660,424	1,210,135	149,398	649,067	1,171,459	[illegible]
Texas	962,476	2,218,645	4,447,420	3,471,867	591,551	1,633,207	3,245,209	[illegible]
Mountain	601,264	1,757,573	4,083,138	2,758,216	284,065	1,174,370	2,831,712	[illegible]
Montana	117,860	347,829	985,961	574,897	52,661	226,771	691,912	[illegible]
Idaho	67,271	305,317	716,138	451,885	35,486	219,953	511,866	[illegible]
Wyoming	67,477	167,189	334,411	240,396	23,434	88,908	210,947	[illegible]
Colorado	161,045	491,472	1,076,795	712,285	90,342	362,822	783,723	[illegible]
New Mexico	53,768	159,448	325,186	236,301	17,324	98,896	196,341	[illegible]
Arizona	29,994	75,124	233,593	194,049	11,416	42,350	156,562	[illegible]
Utah	73,175	150,795	311,275	250,318	46,127	99,482	210,908	[illegible]
Nevada	28,674	60,399	99,780	98,086	13,276	35,277	59,362	[illegible]
Pacific	1,113,330	2,786,482	5,307,011	4,962,634	843,893	2,248,314	4,188,943	[illegible]
Washington	144,041	637,543	1,057,430	823,438	99,311	517,422	797,651	[illegible]
Oregon	172,761	528,244	818,560	714,410	113,138	411,696	586,243	[illegible]
California	796,528	1,614,695	3,431,022	3,424,786	630,445	1,317,196	2,783,055	[illegible]

[1] Figures for 1920 include Indian Territory.

Source: Bureau of the Census, Department of Commerce.

BUILDINGS, IMPLEMENTS AND MACHINERY AND LIVESTOCK BY STATES

(Thousands of dollars)

1880	1910	1920	1925	1930	1935	1940	1950	1954	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	United States
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New England
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Middle Atlantic
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	East N Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	West N Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	South Atlantic
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	East S Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	West S Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mountain
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pacific

No. 583.—AVERAGE VALUE PER FARM AND PER ACRE: By States

Division and State	Average value per farm (dollars)							Average value of land per acre (dollars)			
	All farm property				Land and buildings						
	1900	1910	1920	1925	1910	1920	1925	1900	1910	1920	1925
United States	3,563	6,444	12,084	8,949	5,471	10,284	7,764	15.57	22.40	57.26	[illegible]
New England	3,333	4,593	7,492	6,844	3,806	5,860	5,678	13.79	19.38	28.72	[illegible]
Maine	2,064	3,320	5,609	4,914	2,660	4,232	3,943	7.83	13.73	21.09	[illegible]
New Hampshire	2,927	3,853	5,782	5,084	3,176	4,385	4,113	9.83	13.70	18.21	[illegible]
Vermont	3,276	4,415	7,661	6,511	3,442	5,473	4,940	9.70	12.52	19.70	[illegible]
Massachusetts	4,813	6,135	9,389	8,770	5,260	7,737	7,611	27.62	36.69	[illegible]	[illegible]
Rhode Island	4,909	6,234	8,238	8,552	5,278	6,463	7,139	29.46	33.86	[illegible]	[illegible]
Connecticut	4,205	5,944	10,019	9,932	5,158	8,399	8,689	22.68	33.03	[illegible]	[illegible]
Middle Atlantic	4,759	6,319	9,290	8,305	5,216	7,061	6,694	27.19	33.86	40.96	[illegible]
New York	4,718	6,792	9,879	9,043	5,495	7,376	7,243	24.34	32.13	38.45	[illegible]
New Jersey	5,470	7,610	10,499	10,484	6,484	8,428	8,848	32.86	48.23	[illegible]	[illegible]
Pennsylvania	4,690	5,715	8,551	7,287	4,747	6,560	5,838	29.70	33.92	41.12	[illegible]
East North Central	5,004	9,007	15,898	11,975	7,899	13,771	10,483	34.15	61.32	108.31	[illegible]
Ohio	4,343	6,964	12,060	9,141	6,080	10,368	7,951	33.35	53.34	[illegible]	[illegible]
Indiana	4,110	8,396	14,831	9,867	7,399	12,937	8,661	31.81	62.36	[illegible]	[illegible]
Illinois	7,588	15,705	28,108	20,514	13,986	25,289	18,615	46.17	95.02	[illegible]	[illegible]
Michigan	3,296	5,261	8,976	7,924	4,354	7,313	6,676	24.12	32.48	[illegible]	[illegible]
Wisconsin	4,781	7,978	14,143	11,765	6,784	11,558	9,930	26.71	43.30	[illegible]	[illegible]
West North Central	5,488	12,195	25,517	16,988	10,464	22,307	14,875	19.37	43.21	83.04	[illegible]
Minnesota	5,160	9,456	21,221	14,672	8,085	18,496	12,717	21.31	36.82	[illegible]	[illegible]
Iowa	8,023	17,270	39,939	26,240	15,008	35,616	23,207	36.35	82.58	[illegible]	[illegible]
Missouri	3,626	7,405	13,654	8,779	6,190	11,646	7,691	20.46	41.86	[illegible]	[illegible]
North Dakota	5,631	13,161	22,651	15,678	11,093	19,160	13,428	11.15	25.79	[illegible]	[illegible]
South Dakota	5,654	15,018	37,835	20,857	12,945	33,132	18,071	9.92	34.69	64.42	[illegible]
Nebraska	6,155	16,088	33,771	22,704	13,983	29,836	19,760	16.27	41.80	[illegible]	[illegible]
Kansas	4,362	11,197	19,282	15,097	9,770	17,122	13,250	12.77	35.45	[illegible]	[illegible]
South Atlantic	1,511	2,654	5,292	4,205	2,236	4,488	3,699	8.63	18.15	40.98	[illegible]
Delaware	4,201	5,870	7,963	7,097	4,905	6,386	5,818	22.29	33.63	44.39	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	8,104	4,911	8,670	6,966	23.28	32.32	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27,240	31,700	1,112.18	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,578	10.08	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	5,087	4,739	[illegible]	[illegible]	3,941	12.60	[illegible]	[illegible]	[illegible]
North Carolina	1,041	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10,826	17.79	43.76	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.68	44.18	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.23	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.87	47.16	[illegible]	[illegible]

No. 884. NUMBER OF FARMS: BY SIZE AND BY STATES.

No. 585.—NUMBER AND ACREAGE OF FARMS: By Size, for Each Division

Note.—For totals for United States see Tables 584 and 587

Items, year, and division	Total	Under 20 acres	20 to 49 acres	50 to 99 acres	100 to 174 acres	175 to 499 acres	500 to 999 acres	1,000 acres and over
	Number of farms							
New England:								
1900	191,888	28,018	33,805	49,389	48,039	30,007	2,133	[illegible]
1920	156,564	25,886	27,117	38,036	37,993	25,173	1,916	[illegible]
1925	159,489	30,385	29,271	38,368	36,799	22,744	1,544	[illegible]
Middle Atlantic:								
1900	485,618	75,165	84,330	142,341	129,501	51,815	1,907	[illegible]
1920	425,147	65,725	70,492	120,323	116,009	50,437	1,736	[illegible]
1925	418,868	74,437	71,373	117,598	108,546	45,213	1,413	[illegible]
East North Central:								
1900	1,135,823	100,071	230,411	350,291	301,629	146,901	5,569	[illegible]
1920	1,084,744	90,703	172,052	335,439	325,390	155,449	4,912	[illegible]
1925	1,051,572	96,958	168,002	319,425	311,568	150,504	4,472	[illegible]
West North Central:								
1900	1,000,744	47,650	110,718	212,600	354,794	298,187	36,186	[illegible]
1920	1,096,951	46,093	81,820	170,896	351,003	366,438	60,561	[illegible]
1925	1,111,314	59,990	89,827	170,617	351,199	363,535	58,840	[illegible]
South Atlantic:								
1900	962,225	147,165	265,623	216,522	181,290	128,541	17,191	[illegible]
1920	1,158,976	187,326	401,259	280,114	175,311	99,833	11,280	[illegible]
1925	1,108,061	233,729	354,421	255,439	160,805	90,252	10,076	[illegible]
East South Central:								
1900	903,313	153,359	280,010	204,914	159,531	92,783	9,777	[illegible]
1920	1,051,600	203,187	373,138	245,414	152,992	77,078	7,245	[illegible]
1925	1,006,052	224,494	346,230	222,577	138,159	66,571	6,077	[illegible]
West South Central:								
1900	754,853	84,898	218,481	161,611	178,015	82,662	15,047	[illegible]
1920	996,088	97,878	296,729	245,213	212,167	120,429	19,717	[illegible]
1925	1,017,305	135,318	297,911	235,016	205,986	114,675	18,063	[illegible]
Mountain:								
1900	101,327	16,396	12,685	11,243	33,993	17,553	4,932	[illegible]
1920	244,109	22,071	25,392	29,896	45,855	77,982	30,095	[illegible]
1925	233,392	26,678	28,892	27,522	40,306	62,076	31,877	[illegible]
Pacific:								
1900	141,581	21,178	21,433	17,127	35,500	29,571	9,784	[illegible]
1920	244,104	57,[illegible]	55,753	32,384	32,910	35,618	12,4[illegible]	[illegible]
1925	297,587	84,595	68,716	34,516	30,409	28,808	11,450	[illegible]
	Acreage in farms (thousands of acres)							
All land in farms, 1925:								
New England	15,858	296	971	2,682	4,695	5,727	979	[illegible]
Middle Atlantic	37,191	642	2,391	8,417	15,761	10,812	996	[illegible]
East North Central	112,772	857	5,806	23,384	41,193	36,520	3,128	[illegible]
West North Central	248,081	541	3,119	12,033	50,845	104,811	40,520	[illegible]
South Atlantic	88,569	2,756	11,071	17,331	20,190	23,428	[illegible]	[illegible]
East South Central	70,607	2,034	10,[illegible]	15,422	17,730	16,977	4,[illegible]	[illegible]
West South Central	167,013	1,033	9,474	19,[illegible]	27,809	30,885	12,[illegible]	[illegible]
Mountain	132,[illegible]	219	8[illegible]	2,037	5,919	20,174	22,[illegible]	[illegible]
Pacific	34,248	729	2,014	2,403	4,248	8,649	8,029	[illegible]
Crop land harvested, 1924:								
New England	4,418	179	579	901	1,390	1,[illegible]	1,[illegible]	[illegible]
Middle Atlantic	19,182	492	1,[illegible]	4,315	6,311	3,[illegible]	228	[illegible]
East North Central	70,[illegible]	422	2,887	12,053	22,240	19,535	1,[illegible]	[illegible]
West North Central	1[illegible]	2[illegible]	1,[illegible]	7,234	30,708	63,104	10,747	[illegible]
South Atlantic	27,[illegible]	1,[illegible]	[illegible]	4,761	5,[illegible]	4,743	[illegible]	[illegible]
East South Central	26,[illegible]	2,[illegible]	7,146	5,815	4,458	3,230	547	[illegible]
West South Central	[illegible]	1,4[illegible]	7,[illegible]	10,250	14,185	12,688	3,172	[illegible]
Mountain	[illegible]	14	[illegible]	1,[illegible]	2,324	[illegible]	4,[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	1,384	2,778	1,985	[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 586. NUMBER OF FARMS, By Size and by Tenure and Color of Operator

	1880	1890	1900	1910	1920	1925
Number, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 587.—ACREAGE OF FARM LAND: BY SIZE OF FARM AND BY TENURE AND COLOR OF OPERATOR

[Acreage in thousands]

Size of farm, tenure, and color	Acreage				Per cent distribution			
	1900	1910	1920	1925	1900	1910	1920	1925
BY SIZE OF FARM								
All farm land, total	838,592	878,798	955,884	924,319	100.0	100.0	100.0	100.0
Under 20 acres	7,181	8,794	8,689	10,156	.9	1.0	.9	1.1
20 to 49 acres	41,536	45,378	46,464	46,408	5.0	5.2	4.9	[illegible]
50 to 99 acres	98,592	103,121	105,631	101,907	11.8	11.7	11.1	11.0
100 to 174 acres	192,680	205,481	194,681	185,710	23.0	23.4	20.4	[illegible]
175 to 499 acres	232,955	265,289	276,807	258,362	27.8	30.2	28.9	28.0
500 to 999 acres	67,804	83,653	100,976	99,220	8.1	9.5	10.6	10.7
1,000 acres and over	197,784	167,062	220,636	222,540	23.6	19.0	23.1	24.1
Improved farm land, total [1, 2]	414,496	478,458	503,073	[3] 544,549	100.0	100.0	100.0	[3] [illegible]
Under 20 acres	6,440	7,992	7,804	7,348	1.6	1.7	1.6	[illegible]
20 to 49 acres	33,001	36,596	38,508	39,384	8.0	7.6	7.7	[illegible]
50 to 99 acres	67,345	71,155	72,622	60,189	16.2	14.9	14.4	[illegible]
100 to 174 acres	118,391	128,854	128,201	88,503	28.6	26.9	25.5	[illegible]
175 to 499 acres	135,530	161,776	170,075	117,875	32.7	33.8	33.8	[illegible]
500 to 999 acres	29,475	40,817	48,135	38,557	7.1	8.5	9.6	[illegible]
1,000 acres and over	24,317	31,263	37,729	18,691	5.9	6.5	7.5	[illegible]
BY TENURE								
All farm land, total	838,592	878,798	955,884	924,319	100.0	100.0	100.0	[illegible]
Owners	556,040	568,545	606,775	618,396	66.3	66.1	63.6	[illegible]
Owning entire farm	431,261	464,923	461,250	419,446	51.4	52.9	48.3	[illegible]
Hiring additional land	124,779	133,631	175,525	196,890	14.9	15.2	18.4	21.3
Managers	37,518	38,731	54,189	43,097	4.4	4.1	5.7	[illegible]
Tenants	195,034	236,512	294,920	264,867	23.3	26.8	27.7	[illegible]
Share	117,710	123,054	[3] 160,728	[4] 210,696	14.0	14.0	[3] 16.8	[illegible]
Share-cash		19,390	24,334			2.2	2.5	
Cash	77,323	67,847	[5] 71,482	54,190	9.2	7.7	[5] 7.5	[illegible]
Unspecified		16,222	8,441	.....		1.8	.9	.....
Improved farm land, total [3]	414,496	478,458	503,073	[3] 544,549	100.0	100.0	100.0	[3] [illegible]
Owners	278,231	309,850	314,107	369,408	67.1	64.8	62.4	[illegible]
Owning entire farm	221,489	233,809	245,132	308,650	53.4	48.9	48.7	[illegible]
Hiring additional land	56,742	76,042	68,975	60,759	13.7	15.9	13.7	[illegible]
Managers	10,910	12,314	13,211	5,299	2.6	2.6	2.6	[illegible]
Tenants	125,356	156,297	175,755	159,842	30.2	32.7	34.9	[illegible]
Share	82,773	89,738	[3] 112,880	[4] 130,645	20.0	18.8	[3] 22.4	[illegible]
Share-cash		15,924	19,932			3.3	4.0	
Cash	42,584	41,566	[5] 38,386	19,148	10.3	8.7	[5] 7.6	[illegible]
Unspecified		9,059	4,555	.....		1.9	.9	.....
BY COLOR OF FARMER								
All farm land, total	838,592	878,798	955,884	924,319	100.0	100.0	100.0	[illegible]
White farmers	796,826	832,166	910,939	(6)	95.0	94.7	95.3	(6)
Colored farmers	41,766	46,632	44,945	(6)	5.0	5.3	4.7	(6)
Improved farm land, total [3]	414,496	478,458	503,073	[3] 544,549	100.0	100.0	100.0	[illegible]
White farmers	390,201	449,418	473,775	(6)	94.1	93.9	94.2	(6)
Colored farmers	24,297	29,033	29,298	(6)	5.9	6.1	5.8	(6)

[1] The classification by size in this section of the table, as in the preceding section, is based on the entire area of each farm.
[2] Data for improved land are not available for 1925 (see headnote, Table 57b). All data shown for 1925 under improved land represent crop land harvested, 1924.
[3] Includes croppers reported in Southern States only.
[4] Includes all tenants except cash tenants.
[5] Includes standing renters.
[6] Not available.

Source: Bureau of the Census, Department of Commerce.

No. 588.—NUMBER OF FARMS, BY TENURE AND BY STATES

[illegible]

Division and state	Owners			Managers			Tenants		
	1910	1920	[illegible]	1910	1920	[illegible]	1910	1920	[illegible]
United States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 589.—FARM ACREAGE, TOTAL AND CROP LAND HARVESTED: BY TENURE AND BY STATES

NOTE.—For total farm acreage and total crop land harvested (all tenures combined) see Tables 580 and 581. Data for owners include land exclusively owned and the additional land rented and operated by the owner

[All figures are expressed in thousands of acres]

Division and State	All land in farms operated by—									Crop land harvested in 1924 on farms operated by—		
	Owners			Managers			Tenants			Owners	Managers	Tenants
	1910	1920	1925	1910	1920	1925	1910	1920	1925			
United States	598,555	636,775	616,336	53,731	54,129	43,097	226,513	264,980	264,857	199,408	5,290	139,642
New England	17,089	14,705	14,344	1,087	980	581	1,538	1,306	934	4,015	148	[illegible]
Maine	5,916	5,074	4,936	157	146	71	224	206	154	1,329	26	50
New Hampshire	2,864	2,296	2,109	210	154	58	176	153	96	488	12	21
Vermont	3,816	3,521	3,407	209	150	100	638	565	419	959	24	144
Massachusetts	2,343	2,022	2,051	331	313	212	202	159	104	549	49	27
Rhode Island	318	249	248	44	30	24	81	53	37	55	6	8
Connecticut	1,832	1,543	1,593	137	187	116	217	169	123	434	31	22
Middle Atlantic	30,283	29,019	29,464	1,714	1,923	910	11,194	9,631	7,117	12,592	339	2,547
New York	15,825	15,084	15,459	838	932	496	5,367	4,616	3,315	6,559	171	1,563
New Jersey	1,563	1,425	1,404	227	208	68	784	649	452	647	31	260
Pennsylvania	12,896	12,510	12,600	648	782	346	5,043	4,366	3,350	5,376	152	1,720
East North Central	60,234	76,518	75,580	2,354	2,867	1,651	35,341	38,350	35,521	36,732	739	21,644
Ohio	16,032	15,000	15,083	505	562	266	7,569	7,954	5,870	6,802	116	3,760
Indiana	13,939	12,870	12,667	483	473	288	6,877	7,720	6,961	6,298	148	4,170
Illinois	17,787	16,265	15,798	558	713	450	14,177	14,997	14,485	9,335	255	10,165
Michigan	15,107	14,541	14,470	453	588	369	3,381	3,904	3,197	6,753	112	1,638
Wisconsin	17,369	17,841	17,562	355	532	279	3,336	3,775	4,010	7,543	107	1,895
West North Central	164,790	168,570	155,780	5,005	6,079	3,497	62,853	82,394	88,805	76,222	1,086	53,698
Minnesota	20,669	21,014	20,186	414	443	224	6,593	8,765	9,649	11,253	117	6,457
Iowa	20,214	18,051	17,092	491	569	390	13,226	14,855	15,799	10,479	211	10,777
Missouri	25,189	24,687	22,733	630	664	350	8,772	9,423	9,559	8,912	113	4,690
North Dakota	23,587	26,850	23,523	477	811	271	4,363	8,553	10,533	13,187	152	6,539
South Dakota	19,313	24,169	20,937	635	890	771	6,067	9,577	10,310	9,211	109	6,473
Nebraska	26,976	26,422	25,555	1,095	1,480	776	10,552	14,323	15,693	10,707	196	8,987
Kansas	28,840	27,377	25,753	1,264	1,221	714	13,281	16,827	17,263	12,371	169	9,841
South Atlantic	69,130	61,798	58,301	3,364	4,402	3,511	31,288	31,575	26,738	14,162	626	12,434
Delaware	477	451	465	21	21	16	541	472	418	198	8	199
Maryland	2,905	2,751	2,674	207	259	182	1,945	1,748	1,577	1,012	75	695
Dist. of Columbia	2	2	1	1	2	2	2	2	1	1	1	(1)
Virginia	14,715	13,761	13,311	660	824	514	4,120	3,976	3,385	2,892	99	977
West Virginia	8,184	7,813	7,483	285	356	211	1,558	1,400	1,286	1,381	41	254
North Carolina	15,656	13,442	12,533	582	386	232	6,200	6,194	5,829	2,960	36	2,579
South Carolina	8,052	6,717	5,987	547	425	293	4,913	5,285	4,359	1,681	42	2,588
Georgia	14,851	12,801	11,889	779	926	800	11,323	11,714	9,257	3,086	224	4,817
Florida	4,287	4,060	3,958	281	1,202	1,260	686	784	647	951	100	318
East South Central	57,132	54,022	49,049	1,603	1,529	923	22,785	23,347	20,635	11,838	187	11,650
Kentucky	17,463	16,792	15,829	315	270	137	4,411	4,551	3,947	3,573	23	1,586
Tennessee	14,673	13,779	13,025	335	221	124	5,034	5,511	4,751	3,438	30	2,542
Alabama	13,280	12,117	10,086	367	455	245	7,085	7,004	6,408	2,631	55	3,955
Mississippi	11,716	11,334	10,108	587	583	416	6,255	6,280	5,529	2,013	79	3,567
West South Central	104,353	104,781	97,711	19,698	16,511	11,998	45,098	52,157	55,300	22,317	543	28,473
Arkansas	12,397	11,810	10,027	325	352	318	4,698	5,255	6,297	2,982	98	3,171
Louisiana	6,794	6,255	5,624	986	910	590	2,687	2,864	2,624	1,494	108	1,622
Oklahoma	17,997	18,472	17,699	429	926	1,327	12,434	12,554	13,933	6,877	81	7,569
Texas	69,201	68,244	64,451	17,955	14,333	9,762	25,279	31,444	33,461	10,984	201	15,909
Mountain	42,266	90,589	93,542	11,004	12,974	14,047	6,284	13,475	19,109	14,108	610	4,980
Montana	10,941	28,973	25,[illegible]	1,450	2,840	1,912	1,475	3,258	5,450	4,825	152	1,430
Idaho	4,446	6,799	6,185	270	386	272	567	1,191	1,650	1,843	63	674
Wyoming	5,134	9,940	13,042	2,863	1,466	1,939	527	984	1,662	1,222	65	301
Colorado	10,145	18,022	17,[illegible]	1,140	1,596	1,285	2,257	4,244	5,496	3,789	163	2,[illegible]
New Mexico	7,098	17,854	19,840	3,196	3,863	4,733	978	2,693	3,317	987	47	313
Arizona	875	3,830	7,580	265	1,091	2,515	107	592	970	251	87	119
Utah	2,888	4,093	4,409	315	616	184	194	372	347	891	14	114
Nevada	1,032	1,420	2,693	1,724	796	1,208	158	141	190	301	39	23
Pacific	33,277	36,473	37,566	7,900	6,865	5,980	10,152	12,815	10,713	7,413	1,696	2,168
Washington	9,135	9,[illegible]	9,042	529	541	[illegible]	2,096	3,444	3,[illegible]	2,099	108	1,[illegible]
Oregon	9,[illegible]	10,[illegible]	10,[illegible]	7[illegible]	838	901	1,884	2,687	2,377	1,846	81	[illegible]
California	17,127	17,[illegible]	17,[illegible]	6,605	5,485	4,718	6,301	6,684	5,127	3,468	528	1,417

[1] Less than 50.

Source: Bureau of the Census, Department of Commerce.

No. 590. PERCENTAGE OF TOTAL NUMBER OF FARMS AND TOTAL ACREAGE OPERATED BY TENANTS, BY STATES

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 591.—NUMBER OF FARMS IN THE SOUTH: BY COLOR AND TENURE OF OPERATOR, 1925

	Total	Full owners	Part owners	Managers	Tenants			
					Total	Cash	Croppers	Other
The South:								
White	2,299,963	1,173,778	189,875	19,289	916,021	169,854	278,738	[illegible]
Colored	831,455	159,651	34,860	667	606,242	78,769	344,322	[illegible]
South Atlantic:								
White	782,098	471,040	41,095	5,739	264,146	38,239	90,643	[illegible]
Colored	326,058	78,941	18,238	417	228,472	35,841	130,707	[illegible]
Delaware—								
White	9,426	5,985	168	64	3,209	482	89	[illegible]
Colored	831	334	28	10	459	39	61	[illegible]
Maryland—								
White	42,280	30,080	972	831	10,417	1,095	888	[illegible]
Colored	6,721	3,711	305	105	2,510	283	613	[illegible]
District of Columbia—								
White	130	69	7	18	36	33	----------	[illegible]
Colored	9	5	----------	1	3	2	----------	[illegible]
Virginia—								
White	143,576	101,602	8,842	1,162	31,970	4,607	8,672	[illegible]
Colored	50,147	28,515	4,628	76	16,928	1,643	6,968	[illegible]
West Virginia—								
White	89,666	69,699	4,709	657	14,601	6,056	1,289	[illegible]
Colored	714	504	31	5	174	77	17	[illegible]
North Carolina—								
White	202,516	117,285	15,439	463	69,289	4,882	21,949	[illegible]
Colored	80,966	15,325	6,756	20	58,865	2,632	39,479	[illegible]
South Carolina—								
White	82,186	37,025	3,676	334	40,261	5,012	13,988	[illegible]
Colored	90,581	14,476	3,892	34	72,179	11,289	32,368	[illegible]
Georgia—								
White	165,018	71,076	5,957	1,263	86,802	11,296	43,142	[illegible]
Colored	84,077	10,032	1,715	124	72,206	7,722	47,613	[illegible]
Florida—								
White	47,205	37,339	1,425	968	7,473	2,328	2,735	[illegible]
Colored	12,012	6,039	783	42	5,148	2,684	1,625	[illegible]
East South Central:								
White	725,225	398,213	51,403	1,607	274,002	34,614	90,289	[illegible]
Colored	280,827	38,928	9,281	124	232,494	44,231	128,147	[illegible]
Kentucky—								
White	247,807	151,195	19,293	265	77,054	7,022	21,943	[illegible]
Colored	10,717	3,818	1,136	16	5,747	146	3,851	[illegible]
Tennessee—								
White	218,022	121,219	18,191	306	78,306	7,784	25,725	[illegible]
Colored	34,647	7,086	2,131	18	25,412	2,658	14,946	[illegible]
Alabama—								
White	152,310	68,329	9,805	390	73,696	13,909	25,127	[illegible]
Colored	85,321	10,953	3,771	58	70,539	26,403	25,296	[illegible]
Mississippi—								
White	107,086	57,470	4,024	646	44,946	5,908	17,615	[illegible]
Colored	150,142	17,071	2,243	32	130,796	13,024	64,152	[illegible]
West South Central:								
White	792,735	394,525	58,377	2,932	426,901	33,010	97,883	[illegible]
Colored	224,570	41,782	7,381	126	175,282	8,686	96,698	[illegible]
Arkansas—								
White	158,708	72,045	12,368	577	73,718	6,386	20,439	[illegible]
Colored	63,283	9,493	1,568	39	52,181	2,662	35,327	[illegible]
Louisiana—								
White	72,937	39,419	3,367	473	29,648	4,426	9,873	[illegible]
Colored	59,513	8,494	1,076	30	49,913	4,314	25,091	[illegible]
Oklahoma—								
White	177,170	53,152	19,386	482	104,150	11,958	30,209	[illegible]
Colored	20,048	7,612	1,076	12	11,348	603	2,939	[illegible]
Texas—								
White	383,920	139,609	23,226	1,400	219,385	10,238	56,152	[illegible]
Colored	81,726	16,181	3,641	45	61,840	1,079	33,143	[illegible]

Source. Bureau of the Census, Department of Commerce.

No. 698. NUMBER AND ACREAGE OF FARMS, BY COLOR AND NATIVITY OF OPERATOR AND BY STATES

[illegible]

Division and State	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 593.—NUMBER AND ACREAGE OF FARMS: BY COLOR, NATIVITY, AND TENURE OF OPERATOR, UNITED STATES AND CERTAIN REGIONS AND DIVISIONS

NOTE.—For total number of farms (all tenures combined) see Table 581; for number of farms, by color and nativity of farmer (all tenures combined), see Table 592. The "North" includes New England, Middle Atlantic, East and West North Central divisions; the "South," the three subdivisions listed below:

Division and color and nativity	Number of farms operated by—				All land (thousands of acres) in farms operated by—			Improved land (thousands of acres) in farms operated by—		
	Owners and managers		Tenants		All farmers, 1920	Owners and managers, 1920	Tenants, 1920	All farmers, 1920	Owners and managers, 1920	Tenants, 1920
	1910	1920	1910	1920						
United States	4,008,890	3,928,539	2,354,676	2,454,904	844,804	659,996	204,808	402,673	227,[illegible]	175,[illegible]
Native white	3,212,671	3,286,558	1,568,392	1,630,820	799,767	653,464	216,304	411,[illegible]	271,[illegible]	140,111
Foreign-born white	551,390	471,535	118,166	109,833	111,172	90,261	20,911	62,[illegible]	47,[illegible]	14,[illegible]
Colored	242,765	235,446	678,118	714,441	44,945	17,189	27,756	29,[illegible]	8,[illegible]	21,[illegible]
The North	2,125,117	1,984,188	765,501	779,218	422,272	300,661	121,611	201,[illegible]	192,[illegible]	9,641
Native white	1,669,820	1,622,968	670,792	701,062	356,314	299,780	116,534	242,571	184,[illegible]	[illegible]
Foreign-born white	442,094	351,804	90,026	74,369	74,061	59,271	14,651	48,616	37,[illegible]	11,[illegible]
Colored	13,203	9,416	4,681	3,787	1,906	1,549	360	788	541	[illegible]
The South	1,560,795	1,615,543	1,586,782	1,691,121	380,122	243,045	137,079	157,[illegible]	[illegible]	64,[illegible]
Native white	1,304,630	1,364,289	849,295	868,645	300,261	222,[illegible]	78,376	126,[illegible]	83,[illegible]	42,[illegible]
Foreign-born white	36,478	31,895	16,983	18,921	5,423	6,594	1,[illegible]	3,654	2,[illegible]	1,[illegible]
Colored	219,667	219,359	670,474	703,555	41,218	14,444	26,874	27,744	7,[illegible]	20,[illegible]
South Atlantic	601,452	616,888	510,429	542,068	97,775	66,200	31,575	42,516	28,[illegible]	13,611
Native white	492,466	506,722	256,412	261,049	78,[illegible]	59,[illegible]	18,934	36,762	26,[illegible]	10,[illegible]
Foreign-born white	6,305	6,546	826	827	726	645	80	313	[illegible]	[illegible]
Colored	102,681	103,620	253,181	280,212	18,[illegible]	5,[illegible]	12,561	11,454	2,[illegible]	8,[illegible]
East South Central	513,742	529,314	528,736	522,266	78,897	54,530	24,367	44,[illegible]	29,[illegible]	14,[illegible]
Native white	450,793	470,492	261,650	270,370	66,455	51,238	15,217	36,681	28,[illegible]	8,[illegible]
Foreign-born white	3,963	2,875	856	631	329	293	36	177	152	[illegible]
Colored	58,986	55,947	266,232	251,265	12,114	4,019	8,095	8,[illegible]	2,[illegible]	6,[illegible]
West South Central	445,601	469,341	497,585	526,747	173,449	121,292	52,157	64,190	35,125	29,[illegible]
Native white	361,391	387,075	331,233	337,226	155,100	110,875	44,224	53,278	30,572	22,[illegible]
Foreign-born white	26,210	22,474	15,291	17,463	7,369	5,656	1,714	3,164	2,001	[illegible]
Colored	58,000	59,792	151,061	172,058	10,980	4,761	6,219	7,748	2,552	[illegible]
Mountain	163,[illegible]	206,631	19,660	37,478	117,337	103,862	13,475	30,106	25,[illegible]	[illegible]
Native white	127,912	166,840	16,079	30,838	99,284	87,492	11,792	24,614	20,[illegible]	[illegible]
Foreign-born white	28,147	35,402	3,280	5,582	17,056	15,485	1,568	5,196	4,[illegible]	[illegible]
Colored	7,697	4,389	331	1,058	997	882	116	295	225	[illegible]
Pacific	157,158	187,177	32,733	46,987	56,153	43,338	12,815	23,[illegible]	16,[illegible]	7,[illegible]
Native white	110,289	132,459	22,226	30,285	43,789	34,216	9,572	18,[illegible]	13,152	5,[illegible]
Foreign-born white	44,671	52,434	7,875	10,661	11,642	8,808	2,834	5,048	3,[illegible]	1,[illegible]
Colored	2,198	2,284	2,632	6,041	722	313	409	474	114	[illegible]

Source: Bureau of the Census, Department of Commerce.

NO. 594. VALUE OF FARM PROPERTY [illegible]

No. 595.—MORTGAGE STATUS OF FARMS OWNED BY OPERATOR

Item	1900 [1]	1910 [1]	1920	1930	[illegible]
FARMS OWNED WHOLLY OR IN PART BY THE OPERATOR					
Total number	3,148,746	3,638,488	3,948,722	3,925,680	[illegible]
Reported as free from mortgage	2,228,808	2,419,189	2,582,806	2,694,680	[illegible]
Reported as mortgaged	574,215	1,008,164	1,312,624	1,461,889	[illegible]
Unknown (no report)	30,723	126,060	48,092	369,489	(2)
Per cent of total—					
Free from mortgage	70.8	66.5	65.6	68.8	(2)
Reporting mortgage debt	27.8	30.0	33.2	37.2	[illegible]
Unknown (no report)	1.3	3.5	1.2	9.0	(2)
FARMS OWNED WHOLLY BY THE OPERATOR					
Total number	(2)	3,291,947	3,354,397	3,268,530	[illegible]
Number reporting amount of mortgage debt	[3] 868,957	(2)	1,008,511	1,168,047	[illegible]
Per cent of total	(2)	(2)	30.0	35.4	[illegible]
Value of land and buildings ... 1,000 dollars	(2)	9,139,338	17,339,869	20,710,721	[illegible]
Ratio of mortgage debt to value ... per cent	(2)	(2)	10.0	12.0	[illegible]
Reporting mortgage debt:					
Total number	[3] 868,957	(2)	1,008,511	1,168,047	[illegible]
Value of land and buildings ... 1,000 dollars	[3] 3,054,928	(2)	6,330,337	12,775,869	[illegible]
Amount of mortgage debt ... do	[3] 1,086,906	(2)	1,738,173	4,668,757	[illegible]
Ratio of mortgage debt to value ... per cent	[3] 35.5	(2)	27.3	36.1	[illegible]
Average per mortgaged farm—					
Value of land and buildings ... dollars	[3] 3,444	(2)	6,269	11,546	[illegible]
Amount of mortgage debt ... do	[3] 1,224	(2)	1,715	3,996	[illegible]
Equity owned ... do	[3] 2,220	(2)	4,574	8,191	[illegible]

[1] Farm homes occupied by their owners.
[2] Not available.
[3] Estimated totals for owned farm homes mortgaged, estimates being made for farms with defective reports.

No. 596.—FARMS OWNED WHOLLY BY OPERATOR AND REPORTING MORTGAGE DEBT: NUMBER, ACREAGE, VALUE, AND MORTGAGE DEBT, BY SIZE OF FARM, 1925

Item	United States	Item	United States	Item	United States
Number of farms	1,128,207	**Value of land and buildings 1,000 dollars—Contd.**		**Ratio of debt to value per cent—Contd.**	
Under 3 acres	3,060	175 to 259 acres	1,474,677	500 to 999 acres	[illegible]
3 to 9 acres	53,121	260 to 499 acres	1,616,742	1,000 acres and over	[illegible]
10 to 19 acres	59,725	500 to 999 acres	641,832	**Value per acre ... dollars**	[illegible]
20 to 49 acres	187,911	1,000 acres and over	512,448	Under 3 acres	[illegible]
50 to 99 acres	297,024	**Amount of mortgage debt 1,000 dollars**	4,517,259	3 to 9 acres	[illegible]
100 to 174 acres	299,335	Under 3 acres	6,812	10 to 19 acres	[illegible]
175 to 259 acres	99,118	3 to 9 acres	101,391	20 to 49 acres	[illegible]
260 to 499 acres	90,162	10 to 19 acres	129,752	50 to 99 acres	[illegible]
500 to 999 acres	27,519	20 to 49 acres	380,395	100 to 174 acres	[illegible]
1,000 acres and over	11,202	50 to 99 acres	798,502	175 to 259 acres	[illegible]
Acreage in farms	172,182,218	100 to 174 acres	1,327,265	260 to 499 acres	[illegible]
Under 3 acres	4,879	175 to 259 acres	642,644	500 to 999 acres	[illegible]
3 to 9 acres	300,643	260 to 499 acres	698,260	1,000 acres and over	[illegible]
10 to 19 acres	779,216	500 to 999 acres	254,994	**Mortgage debt per acre ... dollars**	[illegible]
20 to 49 acres	6,522,903	1,000 acres and over	189,215	Under 3 acres	[illegible]
50 to 99 acres	21,854,189	**Ratio of debt to value ... per cent**	41.9	3 to 9 acres	[illegible]
100 to 174 acres	40,383,565	Under 3 acres	34.4	10 to 19 acres	[illegible]
175 to 259 acres	20,993,592	3 to 9 acres	36.8	20 to 49 acres	[illegible]
260 to 499 acres	31,078,620	10 to 19 acres	35.6	50 to 99 acres	[illegible]
500 to 999 acres	18,647,691	20 to 49 acres	38.3	100 to 174 acres	[illegible]
1,000 acres and over	31,636,950	50 to 99 acres	42.4	175 to 259 acres	[illegible]
Value of land and buildings ... 1,000 dollars	10,790,344	100 to 174 acres	44.2	260 to 499 acres	[illegible]
Under 3 acres	19,814	175 to 259 acres	43.6	500 to 999 acres	[illegible]
3 to 9 acres	275,499	260 to 499 acres	42.4	1,000 acres and over	[illegible]
10 to 19 acres	394,771				
20 to 49 acres	994,094				
50 to 99 acres	1,884,972				
100 to 174 acres	3,005,144				

Source of Tables 595 and 596. Bureau of the Census, Department of Commerce.

No. 597.—MORTGAGE STATUS OF FARMS OWNED WHOLLY OR IN PART BY THE OPERATOR, BY STATES

[illegible]

	1910	1920	1925	1910	1920	1910	1920	1925
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 598.—MORTGAGE DEBT OF FARMS OWNED WHOLLY BY THE OPERATOR: BY STATES

NOTE.—This table does not include farms operated by managers or tenants or consisting in part of rented land

Division and State	Farms operated by full owners reporting amount of mortgage debt								
	Number of farms			Value of land and buildings (thousands of dollars)			Amount of debt (thousands of dollars)		
	1910	1920	1925	1910	1920	1925	1910	1920	1925
United States	1,006,511	1,193,047	1,128,207	6,330,237	13,775,500	10,790,244	1,726,173	4,003,767	4,317,[illegible]
New England	53,791	49,456	47,817	183,826	271,163	272,769	58,836	91,756	[illegible]
Maine	13,894	12,345	11,632	39,774	58,427	59,644	11,739	18,[illegible]	[illegible]
New Hampshire	5,666	4,951	4,591	15,457	20,274	18,264	4,774	6,823	[illegible]
Vermont	12,138	11,504	10,431	36,859	61,071	51,883	12,436	22,576	[illegible]
Massachusetts	12,030	11,663	11,660	49,742	70,745	76,362	16,371	23,412	[illegible]
Rhode Island	1,001	856	869	4,088	4,855	5,185	1,356	1,494	[illegible]
Connecticut	9,062	8,137	8,634	37,906	55,781	61,431	11,859	17,861	[illegible]
Middle Atlantic	118,220	113,441	104,317	516,335	711,868	696,005	175,296	234,297	[illegible]
New York	62,555	59,735	57,245	284,659	388,114	397,889	97,310	145,533	[illegible]
New Jersey	10,666	9,296	9,824	55,507	67,176	81,964	19,477	25,129	[illegible]
Pennsylvania	44,999	44,410	37,248	176,168	256,577	216,152	61,539	87,741	[illegible]
East N. Central	257,884	274,347	255,246	1,605,965	2,959,228	2,290,825	459,587	922,966	1,011,[illegible]
Ohio	42,785	43,068	41,110	220,750	387,188	307,622	63,788	121,121	[illegible]
Indiana	40,108	40,416	38,734	251,961	439,153	300,320	57,487	105,256	[illegible]
Illinois	36,938	36,663	31,354	454,857	775,395	535,833	115,800	197,212	[illegible]
Michigan	68,655	67,119	60,707	250,874	426,108	351,799	75,997	144,167	[illegible]
Wisconsin	69,398	87,081	83,341	427,522	937,388	795,252	146,815	354,574	[illegible]
West N. Central	236,975	266,281	239,431	2,361,541	5,414,232	3,660,025	608,481	1,437,337	1,[illegible]
Minnesota	41,775	57,585	52,184	295,016	925,963	612,428	77,866	254,475	[illegible]
Iowa	50,452	52,341	49,744	735,265	1,814,260	1,272,036	204,243	480,817	[illegible]
Missouri	64,028	68,784	59,494	389,476	752,008	493,702	112,595	216,482	[illegible]
North Dakota	19,187	22,623	15,597	213,643	380,133	200,549	47,842	108,285	[illegible]
South Dakota	11,313	14,039	13,511	154,749	411,837	234,807	32,771	89,872	[illegible]
Nebraska	19,778	23,986	23,631	286,309	705,561	512,906	62,378	168,308	[illegible]
Kansas	30,442	26,923	25,270	287,082	424,469	333,506	70,829	109,914	[illegible]
South Atlantic	86,522	103,039	113,567	270,317	652,812	670,906	72,397	192,869	[illegible]
Delaware	2,021	1,903	1,723	8,802	11,422	9,874	3,069	4,480	[illegible]
Maryland	10,754	10,407	10,118	44,399	75,082	69,717	15,674	27,481	[illegible]
Dist. of Col.	20	24	16	233	238	222	56	[illegible]	[illegible]
Virginia	17,410	21,155	24,269	62,377	151,585	159,208	15,440	41,726	[illegible]
West Virginia	7,878	9,031	8,409	21,549	42,989	38,533	5,593	11,206	[illegible]
North Carolina	19,252	20,149	24,983	42,952	103,282	119,996	9,958	32,968	[illegible]
South Carolina	11,189	12,265	13,669	39,594	92,053	80,251	10,109	25,153	[illegible]
Georgia	13,839	20,797	22,024	37,526	124,579	122,228	10,988	37,671	[illegible]
Florida	4,159	7,308	8,356	12,884	50,581	70,877	2,710	12,910	[illegible]
East S. Central	85,282	109,619	103,782	203,125	570,595	482,813	59,770	176,105	[illegible]
Kentucky	25,846	35,531	29,782	81,315	230,557	150,923	23,411	67,116	[illegible]
Tennessee	17,362	27,496	25,770	47,232	159,001	131,288	12,626	49,836	[illegible]
Alabama	19,230	24,748	23,659	32,311	81,889	79,541	10,351	29,102	[illegible]
Mississippi	22,844	21,844	24,571	42,266	99,149	121,061	13,381	30,046	[illegible]
West S. Central	96,697	131,550	117,523	484,015	1,134,848	924,782	121,266	304,822	[illegible]
Arkansas	16,555	29,504	26,489	35,095	129,348	115,471	8,941	38,[illegible]	[illegible]
Louisiana	7,520	10,301	12,958	28,772	68,362	70,564	8,950	20,491	[illegible]
Oklahoma	24,588	34,047	27,366	122,327	272,616	184,013	27,385	73,434	[illegible]
Texas	48,024	57,700	50,710	297,881	664,523	554,735	76,089	172,167	[illegible]
Mountain	26,731	74,115	59,368	247,994	927,906	543,923	50,306	208,694	234,[illegible]
Montana	3,940	21,244	11,754	41,015	240,550	95,174	10,741	77,950	[illegible]
Idaho	7,594	17,143	12,997	64,376	223,649	121,917	14,557	60,972	[illegible]
Wyoming	1,531	3,957	3,633	19,675	55,610	33,654	4,208	15,303	[illegible]
Colorado	7,571	17,735	14,444	77,332	211,701	144,065	18,980	62,623	[illegible]
New Mexico	1,497	4,431	4,828	10,683	43,085	31,215	2,590	11,178	[illegible]
Arizona	813	2,879	2,028	8,697	50,453	30,330	2,253	15,648	[illegible]
Utah	3,526	8,186	7,996	27,320	84,578	59,172	4,564	24,335	[illegible]
Nevada	309	767	1,098	4,297	18,281	22,296	1,464	6,519	[illegible]
Pacific	44,419	71,196	87,156	457,119	1,132,848	1,248,296	108,847	397,194	[illegible]
Washington	12,715	19,703	24,412	[illegible]	202,018	199,425	25,645	61,121	[illegible]
Oregon	10,274	14,455	17,941	[illegible]	166,063	174,196	21,162	51,[illegible]	[illegible]
California	21,430	37,038	46,451	250,199	764,166	874,675	60,037	284,864	[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 800 - NUMBER OF FARMS: By Kind of Road on Which Located and Distance from Nearest Market Town

Item	United States	New England	Middle Atlantic	East North Central	West North Central
Total number of farms	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kind of road located on					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Distance from nearest market town					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Farms not reported	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Item	South Atlantic	East South Central	West South Central	Mountain	Pacific
Total number of farms	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kind of road located on					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Distance from nearest market town					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Farms not reported	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Bureau of the Census, Department of Commerce.

No. 600.—FARM EXPENDITURES FOR LABOR.

Division and State	Labor						Fertilizer	
	Farms reporting				Cash expended (thousands of dollars)		Farms reporting	
	Number		Per cent of all farms				Number	
	1919	1924	1919	1924	1919	1924	1919	1924
United States	2,888,999	2,536,721	44.8	39.8	1,096,713	864,989	2,271,179	2,194,[illegible]
New England	90,031	77,313	57.5	48.5	43,687	41,945	77,985	74,[illegible]
Maine	26,735	23,641	55.4	47.3	7,506	6,900	22,641	[illegible]
New Hampshire	11,365	9,292	55.4	44.1	3,665	3,015	8,799	[illegible]
Vermont	18,171	14,822	62.5	53.3	5,789	4,560	14,5[illegible]	[illegible]
Massachusetts	18,322	15,788	57.3	47.2	13,929	14,375	16,962	[illegible]
Rhode Island	2,596	2,159	56.2	55.2	1,730	1,894	2,297	[illegible]
Connecticut	13,142	11,611	58.0	50.0	11,067	10,602	12,665	[illegible]
Middle Atlantic	260,960	214,879	61.4	51.3	95,198	80,797	280,583	256,[illegible]
New York	121,256	101,001	62.8	53.6	49,346	42,236	113,575	[illegible]
New Jersey	18,588	15,478	62.6	52.2	14,359	14,186	22,774	[illegible]
Pennsylvania	121,116	98,310	59.9	49.0	31,494	24,376	144,234	[illegible]
East North Central	582,628	472,301	53.7	44.9	182,314	126,504	360,314	311,[illegible]
Ohio	124,866	92,190	48.6	37.7	36,339	22,026	165,356	[illegible]
Indiana	93,207	66,430	45.4	33.9	25,409	14,648	98,704	[illegible]
Illinois	151,300	124,543	63.8	55.2	60,909	43,116	22,488	[illegible]
Michigan	102,431	85,213	52.1	44.3	24,876	19,847	65,782	[illegible]
Wisconsin	110,878	103,925	58.6	53.8	34,582	26,837	7,785	[illegible]
West North Central	672,998	608,112	61.4	54.7	263,703	186,964	60,913	64,[illegible]
Minnesota	111,[illegible]	104,924	62.6	55.7	36,451	27,403	3,031	[illegible]
Iowa	136,682	119,753	64.0	56.1	52,942	35,529	3,177	[illegible]
Missouri	125,218	94,715	47.6	36.4	33,047	18,632	47,383	[illegible]
North Dakota	51,109	62,050	65.8	81.7	27,786	33,503	488	[illegible]
South Dakota	49,[illegible]	49,540	66.5	62.3	24,122	15,492	175	[illegible]
Nebraska	80,[illegible]	74,950	64.9	58.7	34,604	22,560	476	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	61.6	54,761	33,785	[illegible]	[illegible]
South Atlantic	376,[illegible]90	306,599	32.5	27.7	86,226	73,336	933,634	841,[illegible]
Delaware	[illegible]	4,[illegible]	[illegible]	[illegible]	2,052	1,769	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	12,[illegible]	9,833	39,[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	110	[illegible]	1,[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	135,[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	4,[illegible]	3,[illegible]	45,[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	228,[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	176,[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	280,[illegible]	[illegible]
Florida	[illegible]	[illegible]	37.4	[illegible]	[illegible]	14,[illegible]	[illegible]	[illegible]
East South Central	247,908	199,262	23.6	19.2	37,855	26,016	415,217	446,[illegible]
Kentucky	[illegible]	[illegible]	28.4	21.2	15,[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	9,[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	6,[illegible]	5,[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	147,417	115,[illegible]	108,[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	84,[illegible]	65,330	4,928	4,[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	142,064	21,[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19,474	[illegible]

Source: Bureau of the Census, Department of Commerce.

FERTILIZER AND FEED: By States, 1919 and 1924

1919	1924	1919	1924	1919	1924	1919	1924	1919	1924	Division and State
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	United States
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New England
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Middle Atlantic
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	East North Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	West North Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	South Atlantic
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	East South Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	West South Central
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mountain
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pacific

No. 601.—AVERAGE PREVAILING FARM WAGE RATE AND INDEX NUMBERS OF FARM WAGES

NOTE.—To 1923, yearly averages are from reports by crop reporters, giving average wages for the year in their locality; thereafter, wage rates per month are straight averages of quarterly rates April 1, October of the current year and January of the following year

Year	Average yearly farm wage per month— With board	Average yearly farm wage per month— Without board	Weighted average wage rate per month	Index numbers of farm wages (1910–1914=100)	Year	Average yearly farm wage per month— With board	Average yearly farm wage per month— Without board	Weighted average wage rate per month	Index numbers of farm wages (1910–1914=100)
1866	$10.09	$15.50	$13.14	55	1911	$19.85	$28.33	$23.25	[illegible]
1874 or 1875	11.16	17.10	14.19	59	1912	20.46	29.14	24.02	[illegible]
1877 or 1879[1]	10.86	16.79	13.34	56	1913	21.27	30.21	24.83	[illegible]
1879 or 1880	11.70	17.53	14.14	59	1914	20.90	29.72	24.28	[illegible]
1880 or 1881	12.32	18.52	14.82	62	1915	21.08	29.97	24.46	[illegible]
1881 or 1882	12.88	19.11	15.48	65	1916	23.04	32.58	26.83	[illegible]
1884 or 1885	13.08	19.22	15.58	65	1917	28.64	40.19	33.42	[illegible]
1887 or 1888	13.29	19.67	15.87	66	1918	35.12	49.13	42.12	[illegible]
1889 or 1890	13.29	19.45	15.79	66	1919	40.14	56.77	49.11	[illegible]
1891 or 1892	13.48	20.02	16.06	67	1920	47.24	65.05	57.01	[illegible]
1893	13.85	19.97	15.93	67	1921	30.25	43.58	35.77	[illegible]
1894	12.70	18.57	14.60	61	1922	29.31	42.09	34.91	[illegible]
1895	12.75	18.74	14.69	62	1923	33.09	46.74	39.64	[illegible]
1898	13.29	19.16	15.58	65	1924	33.34	47.22	39.67	[illegible]
1899	13.90	19.97	16.34	68	1925	33.88	47.80	40.12	[illegible]
1902	15.51	22.12	18.12	76	1926	34.86	48.86	40.88	[illegible]
1906	18.73	26.19	21.92	92	1927	34.58	48.63	40.63	[illegible]
1909	20.48	28.09	23.00	96	1928	34.66	48.65	40.44	[illegible]
1910	19.58	28.04	23.08	97	1929	34.74	49.08	40.52	[illegible]

Basis of rate and division	1928 Jan. 1	1928 Apr. 1	1928 July 1	1928 Oct. 1	1929 Jan. 1	1929 Apr. 1	1929 July 1	1929 Oct. 1	1930 Jan. 1	1930 Apr. 1
PER MONTH, WITH BOARD										
United States	$32.70	$34.46	$35.39	$35.75	$33.04	$34.68	$36.06	$35.90	$32.29	$32.[illegible]
North Atlantic States	43.[illegible]	45.07	46.71	46.58	43.48	46.12	48.35	47.72	44.[illegible]	[illegible]
North Central States	36.[illegible]	41.38	42.29	42.73	37.49	41.81	43.40	42.79	36.24	[illegible]
South Atlantic States	22.40	21.89	25.38	25.43	21.47	21.20	24.98	25.52	23.28	[illegible]
South Central States	21.08	21.88	25.90	26.57	25.26	25.00	26.39	25.86	24.7[illegible]	[illegible]
Western States	49.[illegible]	53.70	53.41	54.21	51.54	53.94	55.28	56.34	51.[illegible]	[illegible]
PER MONTH, WITHOUT BOARD										
United States	46.75	48.44	49.32	49.60	47.24	49.00	50.53	50.00	46.98	47.[illegible]
North Atlantic States	[illegible]	67.45	68.60	68.71	[illegible]	68.74	70.97	69.[illegible]	[illegible]	[illegible]
North Central States	50.8[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.11	58.18	57.43	[illegible]	[illegible]
South Atlantic States	[illegible]	[illegible]	39.22	[illegible]	[illegible]	[illegible]	35.77	39.02	34.[illegible]	[illegible]
South Central States	[illegible]	[illegible]	[illegible]	46.[illegible]	46.23	[illegible]	47.44	46.70	[illegible]	[illegible]
Western States	[illegible]	[illegible]	[illegible]	[illegible]	74.12	77.[illegible]	75.11	78.03	[illegible]	[illegible]
PER DAY, WITH BOARD										
United States	1.70	1.78	1.84	1.86	1.78	1.79	1.89	1.92	1.71	[illegible]
North Atlantic States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Central States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Central States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.44	[illegible]	[illegible]	[illegible]
Western States	[illegible]	[illegible]	2.11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PER DAY, WITHOUT BOARD										
United States	2.34	2.34	2.39	2.41	2.34	2.34	2.43	2.46	2.[illegible]	[illegible]
North Atlantic States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Central States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Central States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Western States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] 1877 or 1879, [illegible]

Source. Bureau of Agricultural Economics, Department of Agriculture.

No. 602. FERTILIZER—ESTIMATED SALES IN THE UNITED STATES

[illegible]

In tons of 2,000 pounds

Division	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 603.—COOPERATIVE MARKETING AND PURCHASING THROUGH FARMERS' ORGANIZATIONS: By Divisions, 1919 and 1924

Note.—For total number of all farms (base for percentages) see Table 58.

Division	Number of farms reporting sales			Number of farms reporting purchases			Value of farm products sold		Value [illegible] plies purchased	
	1919	1924	Per cent of all farms, 1924	1919	1924	Per cent of all farms, 1924	1919	1924	1919	1924
							Thousands of dollars			
United States	511,383	884,907	13.9	339,449	362,745	5.7	781,984	838,284	94,616	[illegible]
New England	4,090	10,845	6.8	7,579	10,787	6.8	5,917	[illegible],745	3,036	[illegible]
Middle Atlantic	33,854	39,205	9.4	17,884	24,716	5.9	61,224	[illegible],274	6,194	[illegible]
East North Central	144,339	205,409	19.5	83,518	103,199	9.8	132,639	145,098	14,318	[illegible]
West North Central	243,288	303,190	27.3	166,084	140,588	12.7	300,821	[illegible],374	43,[illegible]16	[illegible]
South Atlantic	9,517	90,879	8.2	12,230	20,830	1.9	20,640	[illegible],377	2,[illegible]	[illegible]
East South Central	12,705	91,073	9.1	5,285	21,293	2.1	5,271	[illegible],827	763	[illegible]
West South Central	15,635	67,715	6.7	9,332	17,720	1.7	26,934	[illegible],724	2,[illegible]	[illegible]
Mountain	12,785	24,581	10.5	13,875	8,000	3.4	17,443	[illegible],043	3,[illegible]	[illegible]
Pacific	35,200	51,220	19.3	13,662	15,612	5.9	151,094	115,871	8,02[illegible]	[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 604.—COOPERATIVE MARKETING AND PURCHASING THROUGH FARMERS' ORGANIZATIONS: By States, 1924

State	Number of farms reporting		Value (thousands of dollars) of	
	Sales	Purchases	Farm products sold	Supplies purchased
New England:				
Maine	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	128	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	237	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic:				
New York	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]
East North Central:				
Ohio	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]
West North Central:				
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic:				
Delaware	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic—Con.				
West Virginia	3,106	2,769	[illegible]	[illegible]
North Carolina	22,167	2,791	15,[illegible]	[illegible]
South Carolina	10,041	[illegible]	[illegible]	[illegible]
Georgia	13,376	2,388	[illegible]	[illegible]
Florida	7,755	2,193	13,[illegible]	[illegible]
East South Central:				
Kentucky	23,704	3,[illegible]	[illegible]	[illegible]
Tennessee	15,363	4,4[illegible]	[illegible]	[illegible]
Alabama	11,3[illegible]	7,[illegible]40	[illegible]	[illegible]
Mississippi	10,701	5,8[illegible]	[illegible]	[illegible]
West South Central:				
Arkansas	[illegible]	3,210	[illegible]	[illegible]
Louisiana	10,[illegible]	4,3[illegible]	[illegible]	[illegible]
Oklahoma	14,049	4,8[illegible]	[illegible]	[illegible]
Texas	29,[illegible]	4,[illegible]	[illegible]	[illegible]
Mountain:				
Montana	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	1,[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	3,[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]
Pacific:				
California	[illegible]	6,700	[illegible]	[illegible]
Oregon	[illegible]	2,[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]

Source: Bureau of the Census, Department of Commerce.

[illegible]. FARMS REPORTING MOTOR VEHICLES, TELEPHONES, WATER PIPED INTO HOUSE, AND GAS OR ELECTRIC LIGHT: 1930

[illegible]

No. 606.—FARMS REPORTING TRACTORS AND RADIO OUTFITS, 1925

NOTE.—For other farm equipment and conveniences in 1920 see Table 594

Division and State	Tractors		Radio outfits	
	Number of farms reporting	Per cent of all farms	Number of farms reporting	Per cent of all farms
United States	**473,848**	**7.4**	**294,008**	**4.5**
New England	**7,319**	**4.6**	**19,005**	**11.9**
Maine	1,684	3.4	3,493	7.0
New Hampshire	494	2.3	2,366	11.2
Vermont	1,500	5.4	2,778	10.0
Massachusetts	2,046	6.1	6,434	19.2
Rhode Island	280	7.2	1,246	31.9
Connecticut	1,315	5.7	2,688	11.6
Middle Atlantic	**47,471**	**11.3**	**45,812**	**10.9**
New York	24,350	12.9	24,623	13.0
New Jersey	4,113	13.9	6,256	21.1
Pennsylvania	19,008	9.5	14,933	7.4
East North Central	**141,670**	**13.5**	**69,291**	**6.6**
Ohio	29,951	12.2	15,916	6.5
Indiana	22,817	11.7	8,663	4.4
Illinois	41,435	18.4	27,436	12.2
Michigan	18,515	9.6	9,028	4.7
Wisconsin	28,952	15.0	8,248	4.3
West North Central	**151,838**	**13.7**	**88,529**	**8.0**
Minnesota	25,549	13.6	11,770	6.3
Iowa	35,692	16.7	23,045	11.1
Missouri	12,066	4.6	17,501	6.8
North Dakota	15,853	20.9	4,729	6.2
South Dakota	16,373	21.6	4,866	6.1
Nebraska	17,727	13.9	12,739	10.0
Kansas	28,587	17.2	13,189	8.0
South Atlantic	**28,938**	**2.6**	**12,636**	**1.1**
Delaware	[illegible]	0.0	342	3.3
Maryland	4,814	7.8	2,779	4.7
District of Columbia	4	2.9	36	25.9
South Atlantic—Con.				
Virginia	6,362	3.3	[illegible]	[illegible]
West Virginia	1,765	2.0	[illegible]	[illegible]
North Carolina	7,595	2.7	[illegible]	[illegible]
South Carolina	2,658	1.5	[illegible]	[illegible]
Georgia	3,769	1.5	[illegible]	[illegible]
Florida	2,352	4.0	[illegible]	[illegible]
East South Central	**13,299**	**1.3**	**6,434**	[illegible]
Kentucky	4,703	1.9	[illegible]	[illegible]
Tennessee	4,571	1.8	[illegible]	[illegible]
Alabama	2,281	1.0	[illegible]	[illegible]
Mississippi	1,674	.7	[illegible]	[illegible]
West South Central	**29,645**	**2.9**	**16,130**	[illegible]
Arkansas	2,534	1.2	[illegible]	[illegible]
Louisiana	2,466	1.9	[illegible]	[illegible]
Oklahoma	9,954	5.0	[illegible]	[illegible]
Texas	14,871	3.2	[illegible]	[illegible]
Mountain	**17,600**	**7.7**	**6,383**	[illegible]
Montana	5,837	12.5	[illegible]	[illegible]
Idaho	1,796	4.4	[illegible]	[illegible]
Wyoming	1,219	7.9	[illegible]	[illegible]
Colorado	5,970	10.3	2,4[illegible]	[illegible]
New Mexico	905	3.1	[illegible]	[illegible]
Arizona	1,050	9.8	[illegible]	[illegible]
Utah	804	3.1	[illegible]	[illegible]
Nevada	198	5.1	154	[illegible]
Pacific	**35,509**	**13.4**	**19,196**	[illegible]
Washington	4,314	5.9	[illegible]	[illegible]
Oregon	5,304	9.[illegible]	[illegible]	[illegible]
California	25,891	19.0	[illegible]	[illegible]

Source: Bureau of the Census, Department of Commerce

No. 607. NUMBER OF TRACTORS ON FARMS, 1925

Division and State	Tractors	Division and State	Tractors	Division and State	Tractors
United States	[illegible]	West North Central	[illegible]	West South Central	[illegible]
New England	[illegible]	Iowa	[illegible]	Arkansas	[illegible]
Maine	[illegible]	[illegible]	[illegible]	Louisiana	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	Oklahoma	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	Texas	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]		
Rhode Island	[illegible]			Mountain	[illegible]
Connecticut	[illegible]	South Atlantic	31,075	Montana	[illegible]
			[illegible]	Idaho	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	Wyoming	[illegible]
New York	[illegible]	[illegible]	[illegible]	Colorado	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	New Mexico	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	Arizona	[illegible]
		[illegible]	[illegible]	Utah	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	Nevada	[illegible]
Ohio	[illegible]				
Indiana	[illegible]	East South Central	[illegible]	Pacific	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	Washington	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	Oregon	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	California	[illegible]
West North Central	[illegible]				
Minnesota	[illegible]				

Source: Bureau of the Census, Department of Commerce

26. FARM PRODUCTS VALUE, PRICES, ETC., AND FOREIGN TRADE

[illegible]

No. 608. ESTIMATED VALUE OF FARM PRODUCTS

[illegible]

In millions of dollars

Year	[illegible]	Year	[illegible]	Total [illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 609. ESTIMATED FARM VALUE OF PRODUCTS, GROSS INCOME AND CASH INCOME

[illegible]

[illegible] figures are [illegible] and [illegible] of [illegible] dollars

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No. 609.—Estimated Farm Value of Products, Gross Income, and Cash Income—Continued

[All figures except percentages in millions and tenths of millions of dollars]

Product	Farm value					Gross income				
	1924	1925	1926	1927	1928	1924	1925	1926	1927	1928
Animal products	5,086.5	5,820.4	6,078.5	5,978.5	6,155.4	5,160.3	5,818.7	6,008.7	5,797.3	[illegible]
Meat animals:										
Cattle and calves	817.4	878.7	869.3	940.0	1,137.2	921.7	1,003.0	1,008.3	1,004.7	[illegible]
Hogs	1,188.9	1,509.3	1,777.0	1,570.6	1,387.5	1,324.0	1,665.0	1,757.9	1,508.6	[illegible]
Sheep and lambs	150.6	174.1	175.6	177.5	197.6	134.4	152.6	156.6	151.0	[illegible]
Poultry and eggs	979.3	1,133.8	1,197.7	1,124.9	1,190.5	974.6	1,098.0	1,149.7	1,088.2	[illegible]
Milk	1,767.4	1,852.2	1,896.9	2,005.1	2,061.5	1,677.8	1,758.8	1,804.6	1,910.5	[illegible]
Wool and mohair	93.9	103.0	95.7	93.8	119.5	93.9	103.0	95.7	93.8	[illegible]
Bee products	11.6	11.9	11.1	12.5	9.5	11.6	11.9	11.1	12.5	[illegible]
Horses and mules	77.4	67.5	55.3	54.1	52.2	28.7	25.3	26.3	27.7	[illegible]

Product	Cash income					Per cent distribution				
							Gross income		Cash income	
	1924	1925	1926	1927	1928	Farm value, 1928	1924–1928, average	1928	1924–1928, average	1928
Grand total	9,707.7	10,160.3	9,726.2	9,958.2	10,066.5		100.0	100.0	100.0	[illegible]
All crops	5,570.4	5,505.5	4,869.9	5,274.8	5,094.9	100.0	50.7	48.6	53.5	[illegible]
Grains	1,709.6	1,450.9	1,394.0	1,550.1	1,465.5				15.3	14.6
Corn	397.6	362.2	392.7	382.4	396.1	24.0	3.4	3.6	3.7	3.9
Wheat	911.3	788.6	848.5	862.2	752.6	9.2	7.2	6.5	8.4	[illegible]
Oats	217.5	150.4	117.3	116.2	146.7	6.1	1.3	1.2	[illegible]	1.5
Barley	61.8	55.4	36.8	72.9	79.9	2.1	.5	.7	.6	.6
Other	118.4	94.3	88.7	116.4	90.2	1.9	.9	.8	1.0	[illegible]
Cotton and cottonseed	1,709.6	1,739.9	1,251.2	1,468.9	1,471.5	15.7	13.1	12.5	15.4	14.6
Flaxseed	65.2	47.3	36.2	46.9	34.3	.4	.4	.3	.3	[illegible]
Tobacco	259.1	250.8	236.7	256.9	276.4	2.8	2.2	2.3	2.6	[illegible]
Potatoes, sweet and white	252.6	409.6	395.2	383.4	251.3	3.9	3.7	2.7	3.4	[illegible]
Truck crops	279.0	317.6	281.7	286.2	299.2	3.3	2.7	2.7	2.9	[illegible]
Hay	236.1	204.0	192.6	179.6	178.6	12.1	1.7	1.5	2.0	[illegible]
Grass seeds	33.1	34.5	31.3	42.0	27.0	.3	.3	.2	.3	[illegible]
Beans and peas	53.8	56.2	45.1	54.7	69.6	1.4	.5	.6	[illegible]	[illegible]
Peanuts	38.8	34.8	28.4	41.1	33.5	.6	.3	.3	.4	.3
Fruits and nuts	562.8	578.0	596.8	586.8	617.7	7.2	5.6	5.8	5.9	[illegible]
Sugar and related products	84.4	78.2	82.9	85.5	77.2	1.1	.9	.8	.8	[illegible]
Farm gardens						3.1	2.5	2.6		
Forest products	177.6	180.5	184.3	179.6	180.3	3.2	2.7	2.6	1.8	1.9
Nursery and greenhouse products	97.3	97.3	97.3	97.3	97.3	1.0	.8	.8	1.0	[illegible]
Other crops	15.3	16.9	16.2	16.1	15.4	.4	.1	.1	.2	[illegible]
Animal products	4,137.3	4,654.8	4,856.3	4,683.4	4,971.7	100.0	49.3	51.4	47.0	[illegible]
Meat animals:										
Cattle and calves	895.4	974.1	981.2	974.1	1,089.7	18.5	8.7	9.5	9.3	[illegible]
Hogs	1,088.0	1,340.3	1,412.3	1,209.9	1,209.9	22.5	13.2	12.5	12.6	[illegible]
Sheep and lambs	131.5	149.5	153.0	147.7	168.3	3.2	1.3	1.5	1.3	1.7
Poultry and eggs	659.9	751.5	839.7	751.7	840.3	19.3	9.4	9.9	7.7	[illegible]
Milk	1,231.8	1,302.7	1,359.1	1,469.2	1,510.0	33.5	15.6	16.6	12.9	14.9
Wool and mohair	93.9	103.0	95.7	93.8	119.5	1.9	.9	1.0	1.0	1.2
Bee products	8.1	8.3	7.6	9.4	6.4	.2	.1	.1	.1	.1
Horses and mules	28.7	25.3	26.3	27.7	27.8	.8	.2	.2	.3	.3

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 610 ESTIMATED GROSS INCOME FROM FARM PRODUCTION [illegible]

[illegible]

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 611.—INDEX NUMBERS OF FARM PRICES AND WHOLESALE PRICES OF AGRICULTURAL PRODUCTS, BY GROUPS

[1909–1914=100]

Yearly average or year and month	Farm prices, 30 commodities							Wholesale prices			
	Farm products	Grains	Fruits and vegetables	Meat animals	Dairy products	Poultry products	Cotton and cottonseed	Farm products	Grains	Livestock and poultry	Other farm products
1910–1914	72	75	71	86	71	66	48	69.4	72.4	86.6	[illegible]
1915–1920	121	144	120	138	100	109	93	120.1	144.4	134.0	[illegible]
1921–1925	94	92	103	97	100	100	86	95.4	94.0	97.9	[illegible]
1913	72	69	66	92	71	67	48	69.6	69.5	83.8	[illegible]
1921	83	84	106	92	106	107	50	86.0	87.1	91.7	[illegible]
1922	89	79	109	96	96	92	78	91.2	83.1	97.5	[illegible]
1923	97	86	97	90	106	96	107	95.9	86.0	91.1	[illegible]
1924	96	97	89	92	96	97	105	97.3	98.3	93.0	[illegible]
1925	106	117	114	118	98	107	88	106.8	115.6	115.9	[illegible]
1926	98	97	135	124	97	103	61	97.3	97.8	117.2	[illegible]
1927	94	96	111	118	99	93	64	96.7	98.6	114.0	[illegible]
1928	100	98	104	127	100	99	76	103.0	104.9	122.6	[illegible]
1929	99	91	97	132	100	105	72	102.0	95.2	124.4	[illegible]
Per cent change, 1928 to 1929	−1.0	−7.1	−6.7	+3.9	.....	+6.1	−5.3	−1.0	−9.2	+.8	+.3
1928											
January–March	98	97	112	118	103	98	73	101.9	106.4	115.9	[illegible]
April–June	104	114	126	125	97	83	80	105.1	120.1	121.5	[illegible]
July–September	102	95	100	139	98	95	77	104.7	99.2	137.9	[illegible]
October–December	97	85	79	128	103	121	73	100.1	93.0	119.6	[illegible]
December	96	84	77	121	104	130	74	100.8	92.2	116.2	[illegible]
1929											
January–March	98	90	79	129	103	102	75	103.2	97.3	123.0	[illegible]
April–June	98	86	83	139	99	89	74	100.6	89.1	131.2	[illegible]
July–September	102	96	108	138	98	101	73	104.2	98.8	130.6	[illegible]
October–December	99	91	117	124	101	129	67	99.5	95.0	112.2	[illegible]
December	97	89	116	121	100	135	65	99.1	95.3	110.9	[illegible]

No. 612.—INDEX NUMBERS OF PRICES RECEIVED AND PAID BY FARMERS AND OF WHOLESALE PRICES

[1923–1925=100]

Yearly average or year and month	Prices received for farm products	Prices paid by farmers for commodities bought [1]			Wages paid to hired farm labor	Wholesale prices			
		Total	For living	For production		All commodities	Farm products	Foods	Other commodities
1910–1914	72	65	61	69	60	68	69	65	(2)
1915–1920	121	104	102	106	98	115	120	111	(2)
1921–1925	94	100	100	99	95	99	95	95	[illegible]
1913	72	65	61	70	62	69	70	65	[illegible]
1920	147	133	139	121	143	153	147	145	[illegible]
1921	83	101	101	98	90	97	95	95	[illegible]
1922	89	98	98	97	87	98	91	95	[illegible]
1923	97	99	99	98	99	100	96	95	[illegible]
1924	96	99	99	99	99	97	97	95	[illegible]
1925	106	103	101	103	101	103	107	105	[illegible]
1926	98	101	101	99	102	99	97	105	[illegible]
1927	94	99	99	99	102	95	97	102	[illegible]
1928	100	101	99	101	101	97	103	107	[illegible]
1929	99	100	98	101	102	96	102	105	[illegible]
1928									
March	99	100	99	100	99	95	101	104	[illegible]
June	105	101	99	102	102	97	104	105	[illegible]
September	101	100	100	99	105	99	105	113	[illegible]
December	97	101	99	101	97	98	101	104	[illegible]
1929									
March	101	101	99	102	[3] 100	97	104	104	[illegible]
June	97	100	98	101	[3] 104	98	100	105	[illegible]
September	101	100	99	101	[3] 104	97	104	105	[illegible]
December	97	99	98	101	[3] 95	94	99	104	[illegible]

[1] Annual indexes are based on retail prices paid by farmers, reported quarterly. [2] Not computed.
[3] Wages are for April, July, and October, 1929, and January, 1930.

Source of Tables 599 and 600: Computed from data of Departments of Agriculture and Labor.

No. 613. FOREIGN TRADE IN AGRICULTURAL AND FOREST PRODUCTS

[illegible]

[illegible]

No. 614. VALUE OF AGRICULTURAL EXPORTS [illegible]

[illegible]

No. 615.—VALUE OF EXPORTS OF PRINCIPAL AGRICULTURAL PRODUCTS OR GROUPS OF PRODUCTS

NOTE.—In millions and tenths of millions of dollars. Data except as stated are for calendar years and exclude reexports of foreign products

Products	1910–1914 (fiscal)	1922	1923	1924	1925	1926	1927	1928	1929
Grand total	1,035.7	1,884.4	1,820.5	2,110.1	2,136.2	1,816.7	1,884.6	1,962.1	1,[illegible]
Live animals	13.0	11.4	6.3	6.1	8.5	5.5	6.7	6.5	[illegible]
Meats	62.7	134.5	149.4	113.4	117.9	98.7	64.2	60.9	[illegible]
Eggs and dairy products	6.3	34.9	36.4	35.7	31.1	26.8	25.3	24.7	[illegible]
Animal fats and oils	83.8	118.2	158.5	159.0	150.3	126.2	116.8	119.4	[illegible]
Hides and skins	3.2	4.0	4.9	12.8	12.0	10.8	11.5	11.1	[illegible]
Bread grains [1]	107.6	339.8	236.1	371.5	275.2	300.5	367.9	214.5	[illegible]
Coarse grains	36.8	159.8	61.1	54.5	72.7	50.0	63.8	87.6	[illegible]
Rice	.6	15.5	12.9	7.0	3.3	4.9	11.8	12.2	[illegible]
Fodders and feeds	28.1	22.4	21.7	29.4	33.8	28.2	32.9	30.9	[illegible]
Vegetables	5.8	15.3	16.4	16.8	16.2	17.8	18.7	18.9	[illegible]
Fruits	29.4	74.4	67.5	96.5	100.7	110.3	120.1	127.8	[illegible]
Vegetable oils, expressed, oilseeds, and nuts	21.2	15.8	11.9	10.9	14.1	11.0	13.4	12.7	[illegible]
Coffee and substitutes	7.3	5.5	5.7	7.5	8.0	9.2	6.3	3.5	[illegible]
Sugar and related products	9.5	77.3	36.1	32.8	36.1	14.6	17.3	16.0	[illegible]
Seeds, except oilseeds	2.6	4.4	3.3	3.3	3.5	4.0	3.6	2.7	[illegible]
Tobacco	44.8	146.5	153.4	164.1	153.8	136.9	139.7	154.5	[illegible]
Cotton	551.9	673.3	807.1	950.6	1,059.8	814.4	826.3	923.0	[illegible]
Wool and hair	1.3	1.2	1.5	1.9	2.4	2.0	2.7	2.5	[illegible]
All other	19.9	30.2	30.3	36.3	36.8	34.9	35.9	35.5	[illegible]

[1] Includes wheat and rye; also flour and flour products.

No. 616.—AGRICULTURAL EXPORT INDEXES: QUANTITY AND VALUE

Yearly average or year	Agricultural exports, other than cotton and tobacco			Cotton			Tobacco		
	Quantity	Unit Value	Value	Quantity	Unit Value	Value	Quantity	Unit Value	Value
1910–1914	100	100	100	100	100	100	100	100	[illegible]
1920	195	242	472	72	287	206	120	483	[illegible]
1921	218	144	313	75	129	97	133	343	[illegible]
1922	195	125	242	71	173	122	111	265	[illegible]
1923	155	127	196	62	237	146	123	276	[illegible]
1924	169	134	227	78	222	172	147	249	[illegible]
1925	134	157	210	98	196	192	135	253	[illegible]
1926	137	144	197	105	141	148	136	226	[illegible]
1927	151	138	209	108	139	150	143	219	[illegible]
1928	136	132	180	102	164	167	184	188	[illegible]
1929	136	130	177	88	159	140	177	187	[illegible]

No. 617.—AGRICULTURAL EXPORT INDEXES: BY GROUPS OF PRODUCTS

Group	Relative numbers, 1929, as compared with 1928 as 100			Relative numbers, 1927 as compared with 1909–19[illegible] as 100		
	Quantity	Unit Value	Value	Quantity	Unit Value	Value
Total agricultural exports other than cotton and tobacco	178	99	177	134	132	[illegible]
Animal products, edible	100	100	100	103	127	[illegible]
Dairy products and eggs	90	100	90	215	163	[illegible]
Grains and preparations	91	97	91	149	131	[illegible]
Vegetables, fruits, and nuts	106	101	107	330	141	[illegible]
Cotton	87	97	84	90	155	[illegible]
Tobacco	97	98	95	(1)	(1)	[illegible]

[1] Not computed.

Source of Tables 615, 616, and 617. Bureau of Foreign and Domestic Commerce, Department of Commerce

27. FARM ANIMALS AND ANIMAL PRODUCTS

DOMESTIC ANIMALS

DOMESTIC ANIMALS IN THE UNITED STATES

No. 620—DOMESTIC ANIMALS: Number of

NOTE.—By reason of the change in date of census enumeration from Apr. 15

[All figures

Division and State	Horses				Mules				All cattle			
	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1930 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1930 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1925 (Jan. 1)	1930 (Jan. 1)
United States	19,833	19,767	16,401	13,440	4,210	5,432	5,681	5,322	61,804	66,640	60,760	[illegible]
New England	355	305	259	202	2	3	3	(1)	1,337	1,320	1,119	[illegible]
Maine	108	94	82	67	(1)	(1)	1	(1)	257	301	[illegible]	[illegible]
New Hampshire	46	38	31	23	(1)	(1)	(1)	(1)	168	164	121	[illegible]
Vermont	81	77	63	50	(1)	1	1	(1)	430	435	[illegible]	[illegible]
Massachusetts	64	51	44	32	(1)	(1)	1	(1)	252	216	188	[illegible]
Rhode Island	10	7	5	4	(1)	(1)	(1)	(1)	34	31	[illegible]	[illegible]
Connecticut	46	38	34	26	(1)	1	1	(1)	195	174	155	[illegible]
Middle Atlantic	1,230	1,115	907	769	52	68	65	62	4,233	3,869	[illegible]	[illegible]
New York	591	536	440	374	4	7	7	6	2,423	2,144	1,817	[illegible]
New Jersey	89	73	57	49	4	6	5	5	229	179	155	[illegible]
Pennsylvania	550	506	410	346	44	55	53	51	1,587	1,546	[illegible]	[illegible]
East North Central	4,401	4,114	3,303	2,737	259	310	315	2,737	9,219	10,896	[illegible]	[illegible]
Ohio	910	811	630	500	23	32	33	31	1,838	1,927	[illegible]	[illegible]
Indiana	814	717	556	471	82	100	101	91	1,363	1,545	[illegible]	[illegible]
Illinois	1,453	1,297	1,030	814	148	168	168	140	2,441	2,788	[illegible]	[illegible]
Michigan	610	606	482	397	4	6	7	6	1,498	1,586	[illegible]	[illegible]
Wisconsin	615	683	604	555	3	4	6	7	2,680	3,051	[illegible]	[illegible]
West North Central	6,794	6,942	5,968	5,000	716	847	892	698	17,648	20,163	[illegible]	[illegible]
Minnesota	753	933	835	771	6	10	13	15	2,347	3,021	[illegible]	[illegible]
Iowa	1,492	1,387	1,180	1,025	56	82	97	89	4,448	4,548	[illegible]	[illegible]
Missouri	1,073	906	708	563	343	389	372	300	2,561	2,792	[illegible]	[illegible]
North Dakota	651	856	731	570	8	8	9	9	744	1,335	1,341	[illegible]
South Dakota	669	817	720	586	12	15	21	20	1,533	2,348	[illegible]	[illegible]
Nebraska	1,008	961	862	757	83	100	120	98	2,932	3,154	[illegible]	[illegible]
Kansas	1,147	1,083	931	728	208	243	260	167	3,079	2,973	[illegible]	[illegible]
South Atlantic	1,111	1,039	806	615	749	1,079	1,023	998	4,839	4,703	4,135	[illegible]
Delaware	33	28	22	18	6	9	9	9	55	47	[illegible]	[illegible]
Maryland	155	141	117	95	23	33	31	27	288	282	[illegible]	[illegible]
Dist. of Col.	1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	1	1	1	(1)
Virginia	330	312	260	192	60	97	102	107	839	910	[illegible]	[illegible]
West Virginia	180	169	143	122	12	15	15	14	620	587	[illegible]	[illegible]
North Carolina	166	171	131	93	175	257	280	279	701	645	[illegible]	[illegible]
South Carolina	80	78	49	34	155	220	199	174	390	434	341	[illegible]
Georgia	120	101	54	37	295	406	344	347	1,080	1,137	[illegible]	[illegible]
Florida	46	39	29	24	23	42	43	41	845	639	[illegible]	[illegible]
East South Central	1,143	1,046	768	593	1,004	1,250	1,277	1,249	3,943	4,347	[illegible]	[illegible]
Kentucky	443	382	307	248	225	293	294	256	1,001	1,003	[illegible]	[illegible]
Tennessee	350	318	242	192	276	353	352	320	997	1,179	[illegible]	[illegible]
Alabama	136	130	87	57	247	296	303	330	932	1,044	[illegible]	[illegible]
Mississippi	216	215	131	96	256	308	328	343	1,013	1,250	[illegible]	[illegible]
West South Central	2,349	2,160	1,760	1,390	1,286	1,685	1,893	1,841	10,721	10,108	[illegible]	[illegible]
Arkansas	255	252	182	132	222	323	341	346	1,028	1,072	[illegible]	[illegible]
Louisiana	181	179	131	97	132	180	173	171	805	804	[illegible]	[illegible]
Oklahoma	743	738	608	479	257	337	368	313	1,954	2,074	1,657	[illegible]
Texas	1,170	991	838	682	676	846	1,010	1,011	6,935	6,157	[illegible]	[illegible]
Mountain	1,427	2,076	1,850	1,534	49	89	112	108	6,061	7,400	7,406	[illegible]
Montana	316	669	594	500	4	9	10	11	943	1,269	[illegible]	[illegible]
Idaho	198	293	233	194	4	8	8	7	454	715	[illegible]	[illegible]
Wyoming	156	198	200	171	2	3	5	5	767	873	[illegible]	[illegible]
Colorado	294	421	365	302	15	31	38	31	1,128	1,757	[illegible]	[illegible]
New Mexico	180	183	187	150	15	20	31	34	1,082	1,300	[illegible]	[illegible]
Arizona	100	136	112	84	4	12	12	12	825	822	[illegible]	[illegible]
Utah	116	125	110	95	2	3	4	4	412	506	[illegible]	[illegible]
Nevada	68	50	50	38	3	2	4	4	450	356	419	[illegible]
Pacific	1,021	970	780	603	92	101	101	917	3,204	3,432	[illegible]	[illegible]
Washington	281	296	242	185	12	23	26	27	402	573	[illegible]	[illegible]
Oregon	272	272	224	166	10	14	19	19	725	851	[illegible]	[illegible]
California	469	402	314	248	70	63	56	45	2,077	2,008	1,918	[illegible]

[1] 1 year old and over. Figures for 1910 are number reported as living Apr. 15, 1910, which had been born before Jan. 1, 1909; that is, 15½ months old and over on Apr. 15, or 1 year old and over on Jan. 1, 1910.

[illegible]

No. 621.—DOMESTIC ANIMALS ON FARMS IN THE UNITED STATES: By Age and Sex, January 1, 1920 and 1925

Class	Number (thousands)		Class	Number (thousands)	
	1920	1925		1920	1925
Horses, total	[1] 19,767	16,401	Cattle—Continued.		
Colts under 2 years of age	2,532	1,088	Dairy cattle—Continued.		
Horses 2 years old and over	17,221	15,312	Cows and heifers 2 years old and over	[illegible]	[illegible]
Mules, total	5,432	5,661	Bulls 1 year old and over	772	[illegible]
Colts under 2 years of age	781	375			
Mules 2 years old and over	4,652	5,306	Sheep, total	[illegible]	[illegible]
Cattle, total	[illegible]	[illegible]	Lambs under 1 year of age	[illegible]	[illegible]
			Ewes 1 year old and over	[illegible]	[illegible]
Beef cattle, total	[1] 35,275	35,687	Rams and wethers 1 year old and over	2,305	1,[illegible]
Calves under 1 year of age	8,588	8,694			
Heifers 1 year old and under 2 years	3,981	3,873	Goats, total	[illegible]	[illegible]
Cows and heifers 2 years old and over	12,635	14,909	Swine, total	[illegible]	[illegible]
Steers 1 year old and over	9,289	6,902	Pigs under 6 months old	[illegible]	[illegible]
Bulls 1 year old and over	726	748	Sows and gilts, for breeding, 6 months old and over	[illegible]	[illegible]
Dairy cattle, total	31,361	24,768	All other hogs 6 months old and over, including boars	[illegible]	[illegible]
Calves under 1 year of age	6,884	4,328			
Heifers 1 year old and under 2 years	4,069	3,669			

[1] Figures include animals not classified by age or sex as follows: Horses, 14,[illegible]; beef cattle, [illegible]; sheep, 283,[illegible]; and swine 4,421.

No. 622.—DOMESTIC ANIMALS ON FARMS IN THE UNITED STATES: Number, Averages, and Ratios, April 15, 1910, and January 1, 1920 and 1925

NOTE.—See headnote Table 619

Item	Horses	Mules	All cattle	Dairy cows [1]	Sheep	Goats	Swine
Number:							
1910	19,833,113	4,209,769	61,868,866	17,126,471	52,447,981	2,973,125	[illegible]
1920	19,767,161	5,432,391	65,639,556	19,675,297	35,623,516	3,489,[illegible]	[illegible]
1925	16,400,623	5,680,897	60,760,366	17,644,867	35,560,159	2,370,212	[illegible]
Increase, 1920–1925: [2]							
Number	−3,366,538	248,506	−5,879,190	−2,030,430	536,643	−89,787	[illegible]
Per cent	−17.0	4.6	−8.8	−10.3	1.6	−2.6	[illegible]
Number of farms reporting:							
1910	4,692,814	1,869,005	5,284,916	5,140,869	619,394	82,725	[illegible]
1920	4,704,235	2,259,746	5,358,263	4,461,296	526,593	107,257	[illegible]
1925	[3] 5,365,813	([4])	([4])	3,728,587	430,728	91,[illegible]	[illegible]
Per cent of all farms:							
1910	73.8	29.4	83.1	80.8	9.6	1.3	[illegible]
1920	73.0	35.0	83.1	69.2	8.4	1.7	[illegible]
1925	[3] 84.2	([4])	([4])	58.5	6.8	1.4	[illegible]
Average number per farm reporting:							
1910	4.2	2.3	11.7	[5] 3.3	84.9	35.2	[illegible]
1920	4.2	2.4	12.4	4.4	67.0	32.2	[illegible]
1925	[5] 4.1	([4])	([4])	4.7	82.6	25.8	14.1
Average number per 1,000 acres of all land in farms:							
1910	23	5	70	19	60	3	[illegible]
1920	21	6	70	21	37	4	[illegible]
1925	18	6	66	19	39	4	[illegible]
Average number per 1,000 acres of improved land:							
1910	41	9	129	36	110	6	[illegible]
1920	39	11	122	39	70	7	119
Average value per head (dollars):							
1910	105.06	124.80	24.26	37.06	4.44	2.12	[illegible]
1920	90.15	142.45	54.80	76.62	11.29	3.06	14.[illegible]
1925	61.07	79.13	33.24	51.72	9.96	3.04	13.[illegible]

[1] Dairy cows 2 years old and over Jan. 1; figures for 1910 are estimated. The number of dairy cows actually reported in 1910 (1 year old and over Jan. 1) was 20,625,432.
[2] A minus sign (−) denotes decrease.
[3] Includes mules.
[4] Not available.
[5] Based on the number of farms reporting dairy cows and heifers born before Jan. 1, 1920.

Source of Tables 621 and 622: Bureau of the Census, Department of Commerce.

[illegible] DOMESTIC ANIMALS [illegible] SHIPMENTS AT ALL [illegible] [illegible] MARKETS

A. [illegible]

[illegible]

No. 624.—DOMESTIC ANIMALS: Receipts and Shipments at Nine Markets

[All figures in thousands. Markets covered are those named in Table 612]

Year	Cattle and calves		Sheep		Swine		[illegible]
	Receipts	Shipments[1]	Receipts	Shipments[1]	Receipts	Shipments[1]	[illegible]
1910	11,570	2,885	13,126	4,170	15,582	[illegible]	[illegible]
1911	10,790	2,724	14,327	3,713	20,730	[illegible]	[illegible]
1912	10,426	2,418	14,797	3,235	20,382	[illegible]	[illegible]
1913	10,329	2,484	14,986	3,947	20,576	[illegible]	[illegible]
1914	9,466	2,173	14,372	3,337	19,044	[illegible]	[illegible]
1915	10,057	4,081	12,288	4,050	21,840	[illegible]	[illegible]
1916	11,920	4,755	13,479	5,102	26,781	[illegible]	[illegible]
1917	15,034	5,812	12,484	5,955	22,360	[illegible]	[illegible]
1918	16,781	6,405	14,050	6,518	26,607	[illegible]	[illegible]
1919	15,932	6,713	16,847	7,850	26,237	[illegible]	[illegible]
1920	13,725	5,948	13,591	6,311	23,187	[illegible]	[illegible]
1921	12,150	5,350	13,580	5,297	22,798	[illegible]	[illegible]
1922	14,590	6,677	12,253	5,484	24,601	[illegible]	[illegible]
1923	15,013	6,484	13,192	5,879	32,320	[illegible]	[illegible]
1924	15,189	6,119	13,382	5,972	32,612	[illegible]	[illegible]
1925	15,296	5,709	13,167	5,615	26,415	[illegible]	[illegible]
1926	15,242	5,883	14,379	6,025	23,414	[illegible]	[illegible]
1927	14,020	5,454	13,556	5,507	23,616	[illegible]	[illegible]
1928	13,089	5,448	14,974	6,434	26,524	[illegible]	[illegible]
1929	12,574	5,204	15,548	6,730	25,450	[illegible]	[illegible]

[1] Denver, Fort Worth, and Kansas City are not included prior to 1915.

No. 625.—DOMESTIC ANIMALS: Receipts and Stocker and Feeder Shipments at all Public Markets

[All figures in thousands]

Item	1916–1920, average	1921–1925, average	1924	1925	1926	1927	1928	1929
Cattle and calves:								
Receipts	22,570	22,796	23,695	24,067	23,872	22,763	[illegible]	[illegible]
Stocker and feeder shipments	4,610	4,144	3,978	3,823	3,712	3,615	[illegible]	[illegible]
Sheep:								
Receipts	22,807	22,572	22,201	22,100	23,868	[illegible]	[illegible]	[illegible]
Stocker and feeder shipments	5,014	4,170	4,076	4,302	4,623	[illegible]	[illegible]	[illegible]
Swine:								
Receipts	[illegible]	47,968	55,434	43,929	39,772	41,411	[illegible]	[illegible]
Stocker and feeder shipments	720	588	496	542	917	[illegible]	[illegible]	[illegible]

No. 626.—DOMESTIC ANIMALS: Receipts at Chicago, East St. Louis, Kansas City, and Omaha, by Months

[All figures in thousands]

[illegible]	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sheep	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Swine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: [illegible] Department of Agriculture.

No. 627 DOMESTIC ANIMALS [illegible]

[illegible]

No. 628 DOMESTIC ANIMALS [illegible]

[illegible]

No. 629.—WHOLESALE PRICES OF MEATS AND ANIMAL PRODUCTS

[All prices are in cents per pound except for eggs which are in cents per dozen and milk in cents per quart. Relative prices based on 1923–1925 = 100]

Yearly average or year	Beef, native sides, New York		Steers, good to choice, Chicago		Hams, smoked, Chicago		Pork, short, clear sides, Chicago		Lard, prime contract, New York		Hogs, heavy, Chicago		[illegible] New York	
	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index
1891–1895	7.8	51.3	4.78	47.3	10.5	46.1	7.8	48.1	7.7	54.6	5.08	53.6	[illegible]	[illegible]
1896–1900	7.7	50.7	4.94	48.9	9.1	39.9	5.9	36.4	5.4	38.3	3.98	42.0	[illegible]	[illegible]
1901–1905	8.3	54.6	5.52	54.7	11.3	49.6	8.9	54.9	8.6	61.0	5.89	62.1	[illegible]	[illegible]
1906–1910	9.1	59.9	6.13	60.7	13.2	57.9	10.5	64.8	10.2	72.3	6.93	73.1	[illegible]	[illegible]
1911–1915	12.1	79.6	8.28	82.0	15.3	67.1	11.6	72.0	10.0	70.9	7.64	80.6	[illegible]	[illegible]
1916–1920	18.5	121.7	14.16	140.2	28.6	125.4	23.4	144.4	21.9	155.3	15.07	159.0	[illegible]	[illegible]
1921–1925	14.8	97.4	9.70	96.0	24.3	106.6	15.3	94.4	13.0	92.2	9.26	97.7	[illegible]	[illegible]
1923–1925	15.2	100.0	10.10	100.0	22.8	100.0	16.2	100.0	14.1	100.0	9.48	100.0	[illegible]	[illegible]
1925	15.9	104.6	10.66	105.5	27.1	118.9	22.3	137.7	16.8	119.1	12.25	129.2	[illegible]	[illegible]
1926	15.1	99.3	9.53	94.4	30.8	135.1	20.1	124.1	15.0	106.4	12.34	130.2	[illegible]	[illegible]
1927	17.7	116.4	12.69	125.0	24.6	107.9	18.7	115.4	12.9	91.5	10.14	107.0	[illegible]	[illegible]
1928	20.9	137.5	14.49	143.5	22.8	100.0	16.3	100.6	12.3	87.2	9.63	101.6	[illegible]	[illegible]
1929	21.0	138.2	13.49	133.6	24.4	107.0	17.1	105.6	12.0	85.1	10.32	108.9	[illegible]	[illegible]

Yearly average or year	Carcass, good native steers, Chicago		Pork, fresh loins, Chicago		Poultry, dressed fowls, Chicago [1]		Butter, creamery, extra, New York		Cheese, whole milk, New York		Eggs, firsts, fresh, New York [2]		[illegible] New York	
	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index
1891–1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.7	54.9	10.3	46.6	20.8	56.2	[illegible]	[illegible]
1896–1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.1	44.7	9.8	44.3	18.5	50.0	[illegible]	[illegible]
1901–1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.3	51.8	11.2	50.7	24.6	66.7	[illegible]	[illegible]
1906–1910	[3] 11.0	[3] 64.7	[illegible]	[illegible]	[illegible]	[illegible]	27.9	62.0	14.3	64.7	29.2	79.9	[illegible]	[illegible]
1911–1915	12.8	75.3	[illegible]	[illegible]	[illegible]	[illegible]	30.0	66.7	15.2	68.8	28.0	75.7	[illegible]	[illegible]
1916–1920	19.8	116.5	[illegible]	[illegible]	[illegible]	[illegible]	50.1	111.3	25.6	115.8	45.6	123.2	[illegible]	[illegible]
1921–1925	16.4	96.5	21.2	102.4	25.0	101.6	43.8	97.3	21.7	98.2	37.2	100.5	[illegible]	[illegible]
1923–1925	17.0	100.0	20.7	100.0	24.6	100.0	45.0	100.0	22.1	100.0	37.0	100.0	[illegible]	[illegible]
1925	18.0	105.9	25.0	120.8	24.5	99.6	45.4	100.9	23.1	104.5	39.8	107.6	[illegible]	[illegible]
1926	16.4	96.5	27.8	134.3	27.1	110.2	44.3	98.4	22.7	102.7	35.6	96.2	[illegible]	[illegible]
1927	18.6	109.4	24.0	115.9	23.2	94.3	47.3	105.1	24.9	112.7	32.0	86.5	[illegible]	[illegible]
1928	22.8	134.1	22.5	108.7	22.6	91.9	47.4	105.3	25.1	113.6	32.9	88.9	[illegible]	[illegible]
1929	23.1	135.9	24.6	118.8	24.2	98.4	44.9	99.8	23.6	106.8	36.8	99.5	[illegible]	[illegible]

[1] "Poultry feed" prior to 1923.

[2] "New laid, fair to fancy, mixed lots" to 1912; thereafter "firsts, freshly gathered." The absolute prices are not comparable but the index numbers are closely comparable.

[3] Average for 3 years, 1908 to 1910.

Source: Absolute prices, Bureau of Labor Statistics, Department of Labor; indexes, computed from absolute prices by Bureau of Foreign and Domestic Commerce.

No. 630. FARM PRICES OF ANIMALS AND ANIMAL PRODUCTS

NOTE: All prices are in cents per pound except for eggs which are in cents per dozen. [illegible] weighted averages for the entire country. Annual averages are weighted averages [illegible] each month. Marketing year begins in August for cattle, November for [illegible], June for [illegible] chickens, and April for eggs. Quotations are as of the 15th of each month.

Month or year	Beef cattle	Hogs	Lambs	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910–1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915–1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920–1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1930	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 9.11 MEATS [illegible]

No. 632.—LIVESTOCK PRODUCTS OF FARMS: SUMMARY OF CENSUS STATISTICS FOR THE UNITED STATES

Product	Quantity (thousands)					Value (thousands of dollars)		
	Unit	1909	1919	1929	1934	1909	1919	1934
Total value						1,177,[illegible]	[illegible]	[illegible]
Dairy products						[illegible]	1,[illegible]	[illegible]
Butter made on farms	Lb.	1,071,636	994,651	767,[illegible]	642,[illegible]	[illegible]	[illegible]	[illegible]
Cheese made on farms	do.	16,372	9,406	6,371	(1)	1,[illegible]	2,[illegible]	(1)
Whole milk sold	Gal.	2,134,890	1,937,286	2,520,231	2,[illegible],612	[illegible]	717,[illegible]	[illegible]
Cream sold	do.	20,769	54,924	82,269	45,736	37,[illegible]	111,[illegible]	[illegible]
Butterfat sold	Lb.		305,663	552,244	1,061,[illegible]	[illegible]	[illegible]	[illegible]
Wool and mohair [2]	Lb.	277,539	293,199	235,604	285,521	[illegible]	124,[illegible]	[illegible]
Wool produced [2]	do.	276,568	289,420	228,798	227,108	[illegible]	122,[illegible]	[illegible]
Mohair produced	do.	961	3,779	6,[illegible]	8,426	[illegible]	2,[illegible]	[illegible]
Poultry products [3]						[illegible]	1,047,[illegible]	[illegible]
Eggs produced [3]	Doz.	1,293,662	1,591,311	[3] 1,654,045	[3] 1,912,[illegible]	[illegible]	[3] [illegible]	[3] [illegible]
Fowls raised [3]	No.	250,624	488,468	[3] 473,201	[3] 548,[illegible]	[illegible]	[3] [illegible]	[3] [illegible]
Honey and wax					(1)	[illegible]	14,[illegible]	(1)
Honey produced	Lb.	61,099	54,815	55,224	(1)	[illegible]	12,[illegible]	(1)
Wax produced	do.	1,764	905	821	(1)	[illegible]	[illegible]	(1)

[1] Not reported.
[2] Figures include estimates for incomplete reports, as where a farmer reported sheep but no wool production, or chickens but no egg production.
[3] The 1919 and 1934 figures represent only chicken eggs and chickens raised, respectively.

Source: Bureau of the Census, Department of Commerce.

No. 633.—CHEESE: CENSUS STATISTICS OF PRODUCTION IN THE UNITED STATES AND IN LEADING STATES

NOTE.—All figures in thousands of pounds. All States shown separately which produced over 1,[illegible] pounds in any census year shown. Total production in factories only: 1904, 317,148,[illegible] pounds; [illegible] 370,279,000 pounds; 1921, 423,360,000 pounds; 1925, 554,348,000 pounds

State	Total [1, 2]		On farms [1]		In factories [1, 3]			
	1909	1919	1909	1919	1909	1919	1928	1937
Total	320,532	479,940	9,406	6,371	311,126	473,569	[illegible]	311,[illegible]
California	4,346	12,055	2,778	2,346	1,568	9,709	[illegible]	[illegible]
Colorado	621	1,320	70	157	551	1,163	1,[illegible]	[illegible]
Idaho	[4] 91	2,655	91	32	(4)	2,623	4,[illegible]	[illegible]
Illinois	4,881	4,969	82	118	4,799	4,851	7,[illegible]	[illegible]
Indiana	489	378	64	109	425	269	[illegible]	[illegible]
Iowa	1,079	1,069	79	53	1,000	1,016	773	[illegible]
Michigan	13,673	12,934	291	77	13,382	12,857	11,154	[illegible]
Minnesota	2,842	10,188	106	72	2,736	10,116	9,311	[illegible]
Missouri	379	279	160	90	219	189	1,[illegible]	[illegible]
Montana	[4] 50	[4] 43	50	43	(4)	(4)	(4)	[illegible]
New York	105,585	89,479	390	521	105,195	88,958	78,120	[illegible]
Ohio	12,474	5,655	613	434	11,861	5,221	6,[illegible]	[illegible]
Oregon	4,388	9,468	169	44	4,219	9,424	11,[illegible]	[illegible]
Pennsylvania	12,677	15,971	1,443	532	11,234	15,439	14,841	[illegible]
Utah	1,144	1,145	84	74	1,060	1,071	2,[illegible]	[illegible]
Vermont	3,009	4,983	246	76	2,763	4,908	3,[illegible]	[illegible]
Washington	475	2,376	53	85	422	2,291	4,773	[illegible]
Wisconsin	148,907	299,014	841	308	148,066	298,706	302,249	[illegible]
Wyoming	[4] 10	1,509	10	7	(4)	1,502	1,791	[illegible]
All other States	3,412	4,449	1,786	1,193	1,626	3,256	3,572	[illegible]

[1] Includes data for soft cheese, such as cottage, pot, and bakers.
[2] The figures are exclusive of the small amount of cheese made as an incidental product in establishments engaged primarily in the manufacture of products other than butter, cheese, or condensed milk.
[3] Excludes cheese made in factories which is included in "All other States."
[4] Included in "All other States."

Source: Bureau of the Census, Department of Commerce.

No. 634. MILK AND BUTTER (Census Statistics) by States

[illegible]

Division	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 635.—DAIRY PRODUCTS: FACTORY PRODUCTION BY DETAILED CLASSES

[In thousands of pounds]

Manufactured product	1923	1924	1925	1926	1927	[illegible]
Creamery butter	1,252,214	1,356,080	1,361,526	1,451,706	[illegible]	[illegible]
Whey butter (made from whey cream)	1,904	1,665	1,774	2,872	[illegible]	[illegible]
Renovated or process butter	2,802	2,813	2,519	2,505	[illegible]	[illegible]
American cheese (whole milk)	308,108	324,695	347,240	335,915	[illegible]	[illegible]
American cheese (part skim)	2,145	2,479	2,793	2,927	[illegible]	[illegible]
American cheese (full skim)	2,033	1,605	3,298	1,384	[illegible]	[illegible]
Swiss cheese (including block)	24,555	21,844	23,457	20,883	[illegible]	[illegible]
Brick and Munster cheese	33,250	32,052	34,101	31,048	[illegible]	[illegible]
Limburger cheese	7,100	9,734	9,163	9,539	[illegible]	[illegible]
Cottage, pot, and bakers' cheese	35,527	54,347	59,485	67,977	[illegible]	[illegible]
Cream and Neufchatel cheese	10,334	14,945	17,575	18,192	[illegible]	[illegible]
All Italian varieties of cheese	2,132	1,973	1,562	2,425	[illegible]	[illegible]
Allother varieties of cheese	5,040	4,622	4,323	5,003	[illegible]	[illegible]
Condensed milk (sweetened):						
Skimmed	104,984	98,625	117,333	148,771	145,343	[illegible]
Unskimmed	240,918	234,710	231,565	210,681	[illegible]	[illegible]
Evaporated milk (unsweetened):						
Skimmed	84,451	94,686	92,948	128,743	[illegible]	[illegible]
Unskimmed	1,344,528	1,272,527	1,316,012	1,245,309	[illegible]	[illegible]
Condensed or evaporated buttermilk	54,833	66,837	77,079	86,687	[illegible]	[illegible]
Dried or powdered buttermilk	13,032	18,058	20,246	31,378	38,435	[illegible]
Powdered whole milk	6,560	7,887	8,931	10,768	[illegible]	[illegible]
Powdered skimmed milk	62,251	69,219	73,317	91,718	118,123	[illegible]
Powdered cream	328	1,018	339	331	338	[illegible]
Dried casein (skim-milk product)	14,500	20,083	16,468	16,893	15,033	[illegible]
Dried casein (buttermilk product)	48	76	192	69		
Malted milk	15,331	15,889	18,050	20,673	[illegible]	[illegible]
Milk sugar (crude)	2,872	3,331	5,655	4,476	4,677	[illegible]
Ice cream of all kinds[1]	183,412	181,564	214,382	215,248	[illegible]	[illegible]

[1] Production of ice cream shown in thousands of gallons.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 636.—MILK: PRODUCTION AND USES IN THE UNITED STATES (ESTIMATES

Purpose for which milk is used	1926				1927			
	Whole milk used	Per cent of milk used for manufacture	Milk used per pound of product	Product manufactured	Whole milk used	Per cent of milk used for manufacture	Milk used per pound of product	Product manufactured
	Million pounds		*Pounds*	*Million pounds*	*Million pounds*		*Pounds*	*Million pounds*
Butter:								
Creamery	30,487	53.8	21	1,452	31,426	54.5	21	[illegible]
Farm	12,915	22.7	21	615	12,600	21.8	21	[illegible]
Cheese, all kinds	4,274	7.5	10	427	4,067	7.1	10	[illegible]
Milk:								
Condensed and evaporated	4,334	7.6	2.5	1,734	4,629	8.0	2.5	[illegible]
Powdered	87	.2	8	11	92	.2	8	[illegible]
Malted	45	.1	2.2	21	40	.1	2.2	[illegible]
Sterilized, canned	1		1	1				
Chocolate	172	.3			183	.3		
Cream, powdered	6		19	(1)	6		19	[illegible]
Ice cream	4,464	7.8	[2] 13.75	[3] 325	4,615	8.0	[2] 13.75	[3] [illegible]
Total milk for manufacture	[4] 56,785	100.0			57,668	100.0		
Milk used otherwise:								
Household purposes	56,417				(5)			
Fed to calves	3,942				3,708			
Waste, loss, and unspecified	3,623				(5)			
Total milk produced	120,766				(5)			

[1] Less than 500,000 pounds.
[2] Milk used per gallon of ice cream.
[3] Millions of gallons. Includes estimated amounts made in homes and small establishments not reported.
[4] In 1926 milk used for manufacture equaled 47 per cent of total milk produced.
[5] Not available.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 637. BUTTER AND CHEESE

No. 638. BUTTER, BUTTERFAT AND CHEESE

No. 639.—OLEOMARGARINE: Production and Materials Used

Note.—All figures in thousands of pounds. Figures for production by kind of oil used are as reported to the Bureau of Agricultural Economics, Department of Agriculture, while other production figures are as reported to the Commissioner of Internal Revenue for taxation purposes. Colored oleomargarine is taxed 10 cents per pound; uncolored, ¼ cent per pound.

Year ended June 30—	Oleomargarine production			District or material	Year ended June 30—			
	Total	Colored	Uncolored		1926	1927	1928	1929
1910	141,862	6,177	135,685	PRODUCTION BY STATES				
1911	121,163	5,831	115,332					
1912	128,601	6,236	122,365	California	23,597	21,956	29,072	[illegible]
1913	145,228	6,520	138,708	Illinois	116,565	125,528	140,882	[illegible]
1914	144,021	6,384	137,637	Indiana	3,375	3,721	3,482	[illegible]
1915	145,810	7,595	138,215	Kansas	18,691	19,405	20,482	[illegible]
1916	152,510	6,749	145,761	Maryland	4,772	5,860	7,294	[illegible]
1917	233,170	8,012	225,158	Massachusetts	3,144	2,723	3,100	[illegible]
1918	326,529	6,595	319,934	Michigan	659	696	825	[illegible]
1919	359,217	13,849	345,368	Minnesota	3,323	3,138	1,949	[illegible]
1920	391,283	15,624	375,659	Missouri	11,622	11,593	11,849	[illegible]
1921	281,082	11,601	269,481	Nebraska	2,288	2,419	2,657	[illegible]
1922	190,950	6,604	184,346	New Jersey	22,696	21,271	28,672	[illegible]
1923	209,182	8,260	200,922	New York	3,290	728	.....	.....
1924	239,699	11,548	228,151	Ohio	18,475	19,341	25,459	[illegible]
1925	215,403	11,280	204,123	Oregon	2,199	2,358	2,930	[illegible]
1926	248,047	13,181	234,866	Rhode Island	1,194	935	828	[illegible]
1927	257,157	14,502	242,655	Texas	2,468	2,862	3,025	[illegible]
1928	294,699	15,351	279,348	Wisconsin	6,397	9,353	9,651	[illegible]
1929	333,122	16,306	316,816	All other	3,292	3,300	3,332	[illegible]
1928 [1] Total	307,935	15,414	292,521	MATERIAL CONSUMED Total	307,460	318,085	361,069	[illegible]
Combined animal and vegetable oil	111,621	9,889	101,732	Oleo oil	47,418	48,741	45,477	[illegible]
Exclusively vegetable oil	196,314	5,525	190,789	Coconut oil	98,307	107,564	141,[illegible]	[illegible]
1929 [1] Total	342,230	17,268	324,962	Cottonseed oil	25,608	25,372	24,801	[illegible]
				Milk	72,662	73,700	83,115	[illegible]
				Peanut oil	5,257	4,872	5,439	[illegible]
				Salt	20,593	21,683	25,024	[illegible]
				Oleostearine	5,314	5,145	5,532	[illegible]
Combined animal and vegetable oil	120,598	11,096	109,502	Neutral lard	25,172	24,872	25,036	[illegible]
Exclusively vegetable oil	221,632	6,172	215,460	Oleo stock	3,082	2,552	1,738	[illegible]
				Butter	2,330	2,070	2,484	[illegible]
				Miscellaneous	1,717	1,514	1,405	[illegible]

[1] Calendar year.

Source: Commissioner of Internal Revenue, Treasury Department, and Bureau of Agricultural Economics, Department of Agriculture.

No. 640.—POULTRY ON FARMS: Number and Value

Note.—The farms reporting fowls constituted 87.8 per cent of all farms in 1910, 90.8 per cent in 1920, while farms reporting chickens formed 90.5 per cent of all farms in 1920 and 86.4 per cent in 1925. There was 337 fowls per 1,000 acres of land in farms in 1910 and 390 in 1920

Item	Number of fowls (thousands)					Value (thousands of dollars)		
	1890	1900	1910	1920	1925	1910	1920	1925
Poultry, total [1]	295,000	250,094	295,000	372,985	(2)	154,000	372,204	(2)
Chickens	258,871	233,566	280,341	359,537	409,201	[illegible]	362,[illegible]	374,[illegible]
Turkeys	10,754	6,595	3,689	3,627	(2)	6,606	12,986	(2)
Ducks	7,544	4,786	2,907	2,818	(2)	1,567	3,274	(2)
Geese	8,440	5,677	4,432	2,930	(2)	3,196	5,[illegible]	(2)
Guinea fowls	(2)	(2)	1,765	2,410	(2)	613	1,[illegible]	(2)
Pigeons	(2)	(2)	2,731	1,494	(2)	762	[illegible]	(2)
Ostriches	(2)	1	5	(4)	(2)	1,606	[illegible]	(2)

[1] The 1910 totals include small numbers of peafowls, pheasants, and India jungle fowls.
[2] Not reported.
[3] Included with chickens.
[4] Less than 500.

Source: Bureau of the Census, Department of Commerce.

No. 641.—CHICKENS ON FARMS, CHICKENS RAISED, AND EGGS PRODUCED

[illegible]

Division and State	1910	1920	1925	1909	1919	1924	1909	1919	1924
United States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 642.—POULTRY: FARM PRICES AND RECEIPTS AT PRINCIPAL MARKETS

[Prices in cents per pound; receipts in thousands of pounds]

	1914–1920, average	1921–1925, average	1924	1925	1926	1927	1928	1929
Chickens, average farm price	18.0	19.7	19.2	20.3	21.9	20.2	21.2	[illegible]
Turkeys, average farm price, Nov. 15	22.0	27.6	24.2	28.3	29.8	30.8	31.2	[illegible]
Dressed poultry, receipts:								
Boston	.....	49,696	61,264	46,720	53,162	53,305	55,662	[illegible]
New York	.....	155,266	179,362	170,257	192,895	188,117	194,376	[illegible]
Philadelphia	.....	25,151	27,640	29,295	32,126	31,822	31,844	[illegible]
Chicago	.....	77,895	88,464	72,086	77,632	65,735	67,180	[illegible]

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Chickens, average farm price:												
1928	19.6	20.1	10.1	20.8	21.5	21.5	21.9	21.6	22.3	22.0	21.5	[illegible]
1929	21.6	22.1	22.7	23.8	24.4	24.6	23.7	22.7	22.4	21.5	20.2	[illegible]
Receipts of poultry, 1928:												
Boston	4,591	3,756	4,137	2,877	3,285	3,290	3,899	3,468	3,556	4,689	7,716	[illegible]
New York	14,999	11,034	9,322	9,703	10,628	11,127	13,252	13,850	14,332	21,799	31,846	[illegible]
Philadelphia	2,374	1,601	1,885	1,359	1,558	2,177	1,931	1,763	2,097	2,965	4,935	[illegible]
Chicago	6,639	3,591	2,216	1,876	2,137	1,977	2,771	2,829	3,560	5,719	15,301	[illegible]
Receipts of poultry, 1929:												
Boston	4,586	3,231	2,315	2,855	2,718	3,369	3,153	3,628	4,309	5,049	[illegible]	[illegible]
New York	14,221	16,900	9,964	9,520	10,233	11,876	13,678	15,707	16,538	20,602	31,496	[illegible]
Philadelphia	2,548	1,851	1,680	1,471	1,557	1,663	2,134	2,319	2,302	2,542	[illegible]	[illegible]
Chicago	7,712	3,469	2,707	2,725	2,811	3,270	3,520	3,984	4,710	9,070	25,179	[illegible]

No. 643.—EGGS: PRICES, RECEIPTS AT PRINCIPAL MARKETS, AND STORAGE

[Prices in cents per dozen; receipts and storage in thousands of cases]

	1910–1914, average	1921–1925, average	1927	1928	1929		1921–1925, average	1927	1928	1929
Average farm price	22	31	28	27	29	Receipts:				
Wholesale prices:						Boston	1,880	1,960	1,757	1,79[illegible]
Western firsts, Boston	25	37	32	35	37	New York	6,799	7,048	7,288	7,12[illegible]
Fresh firsts, New York	25	37	32	33	37	Philadelphia	1,648	1,549	1,735	1,87[illegible]
Western extra firsts, Philadelphia	26	40	36	38	41	Chicago	4,605	4,904	4,601	4,39[illegible]
Fresh firsts, Chicago	22	34	30	32	35	San Francisco	801	750	756	70[illegible]
Fresh extras, San Francisco	32	41	32	33	36	Total cold-storage holdings:				
Average export value	22	29	27	30	34	July 31	9,513	10,746	10,496	8,9[illegible]
						Dec. 31	1,372	882	1,415	79[illegible]

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Average farm price:												
1927	37	29	21	20	20	18	21	23	29	36	42	[illegible]
1928	38	29	23	23	24	24	26	27	31	35	40	[illegible]
1929	33	32	28	23	24	26	27	30	34	38	44	[illegible]
Wholesale price, fresh firsts, New York:												
1928	45	32	29	28	30	29	30	31	33	32	37	[illegible]
1929	36	41	33	28	31	31	32	34	36	40	48	[illegible]
Receipts, 1928:												
Boston	102	145	229	211	238	200	158	112	96	96	75	[illegible]
New York	412	613	931	1,052	1,049	767	591	494	407	392	308	[illegible]
Philadelphia	97	133	176	210	246	175	168	117	140	103	75	[illegible]
Chicago	200	366	592	813	849	542	356	284	241	150	75	[illegible]
San Francisco	52	63	106	75	61	59	61	69	54	52	49	[illegible]
Receipts, 1929:												
Boston	133	99	190	240	234	177	176	125	110	77	54	[illegible]
New York	394	371	821	1,061	999	837	648	526	444	380	298	[illegible]
Philadelphia	118	76	169	234	220	181	156	143	131	94	74	[illegible]
Chicago	306	222	554	624	780	554	342	301	210	135	62	[illegible]
San Francisco	67	63	82	86	80	65	67	55	69	49	49	[illegible]

Source of Tables 642 and 643: Bureau of Agricultural Economics, Department of Agriculture.

No. 644 COLD-STORAGE HOLDINGS OF ANIMAL PRODUCTS AND FROZEN FISH

[illegible]

No. 645.—WOOL: Production, Imports, and Exports of the United States

Note.—**All figures in thousands of pounds.** Production is for calendar years, and beginning with [illegible] includes pulled wool; previously included only fleece. Exports and imports for 1839 are for the [illegible] ended Sept. 30; for yearly averages and years to and including 1915, for fiscal years ended [illegible] subsequently, calendar years. Imports prior to 1915 and domestic exports beginning 1925 [illegible] the camel, Angora goat, alpaca, and other like animals

Yearly average or year	Production	Imports [1]	Exports: Domestic	Exports: Foreign	Yearly average or year	Production	Imports	Imports [illegible]
1839	35,802	7,925	.....	119	1901	302,502	103,584	[illegible]
1849	52,517	17,869	160	47	1902	316,341	166,577	[illegible]
1859	60,265	24,471	1,707	41	1903	287,450	177,138	[illegible]
1862-1870	[2] 100,102	49,230	153	1,710	1904	291,783	173,743	[illegible]
1871-1880	187,093	68,030	152	3,939	1905	295,488	249,136	[illegible]
1881-1890	280,083	93,195	115	4,294	1906	298,915	201,689	[illegible]
1891-1895	300,409	142,319	1,077	3,637	1907	298,295	203,848	[illegible]
1896-1900	275,154	189,445	3,244	6,015	1908	311,138	125,981	[illegible]
1901-1905	298,713	174,035	257	2,998	1909	330,420	266,469	[illegible]
1906-1910	312,026	212,371	133	4,374	1910	321,363	263,928	[illegible]
1911-1915	298,937	215,354	1,714	4,562	1911	318,548	137,648	.....
1916-1920	290,918	399,980	3,568	4,276	1912	304,043	193,401	[illegible]
1921-1925	277,455	334,158	699	12,779	1913	296,175	195,263	[illegible]
1885	308,000	70,596	88	3,115	1914	290,192	247,649	[illegible]
1886	302,000	129,085	2,138	6,334	1915	265,726	302,782	[illegible]
1887	285,000	114,038	6,258	6,728	1916	288,490	442,650	[illegible]
1888	299,000	113,559	22	4,360	1917	281,892	416,137	[illegible]
1889	265,000	126,488	142	3,263	1918	298,870	447,426	[illegible]
1890	269,827	105,431	231	3,288	1919	298,258	438,782	[illegible]
1891	285,000	129,304	292	2,638	1920	287,079	254,905	[illegible]
1892	294,000	148,671	202	3,008	1921	283,629	316,605	[illegible]
1893	318,538	172,434	92	4,219	1922	264,713	366,518	[illegible]
1894	325,211	55,153	520	5,077	1923	268,196	388,345	[illegible]
1895	294,297	206,034	4,279	2,343	1924	279,375	262,675	[illegible]
1896	272,475	230,911	6,946	6,026	1925	292,362	336,646	[illegible]
1897	259,153	350,852	5,272	3,428	1926	311,576	299,471	[illegible]
1898	299,721	132,705	121	2,705	1927	332,014	264,507	[illegible]
1899	272,191	76,736	1,683	12,413	1928	355,615	240,360	[illegible]
1900	305,231	155,928	2,200	5,702	1929	363,447	277,204	[illegible]

[1] For 1870, 1880, 1890, and 1900, and 1872, includes estimates for quantity of wool for [illegible]
[2] One year only, 1870.

Source: Production [illegible] 1870, Bureau of the Census; other years, reports of the Department of Agriculture; imports and exports, Bureau of Foreign and Domestic Commerce.

No. 646. WOOL: Prices, Value of Imports, and Receipts at Boston

	1910-1913, average	1914-1920, average	1921-1925 average	1925	1926	1927	1928	1929
Price [illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32	31	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	11	49	40	37	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	109	116	110	[illegible]	[illegible]
Value [illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6,030	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47,470	[illegible]	[illegible]
Receipts [illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	344,748	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Department of Agriculture.

No. 647. WOOL [illegible]

[illegible]

[illegible]	1914	1915	1916	1917	1918	1919	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 649.—ANIMAL FOOD MANUFACTURING INDUSTRIES: MATERIALS AND PRODUCTS

NOTE.—Only major materials and products are shown. The figures for products in some [illegible] and in other cases exclude data for the specified commodities made as secondary products [illegible] ments classified in other industries; and in the cases of certain commodities the data for [illegible] products are included beginning in 1925 but not for 1914. No data for establishments [illegible] under $5,000 in value are included beginning 1925; this change has little effect on comparab[illegible]

Industry, material, and product	Quantity (thousands of units specified)				Cost or value [illegible] dollars	
	Unit	1914	1925	1927	1914	1925
BUTTER, CHEESE, AND CONDENSED MILK						
Materials used, total cost					315,026	947,304
Milk	Pounds	8,131,426	(1)	(1)	114,2[illegible]	[illegible]
Cream	do	2,384,035	(1)	(1)	160,934	[illegible]
Skimmed milk	do	525,041	(1)	(1)	994	[illegible]
All other					38,800	[illegible]
All products, total value					384,285	979,[illegible]
Butter	Pounds	769,810	1,455,625	1,564,227	218,021	638,7[illegible]
Cheese, total	do	370,279	545,822	518,198	50,377	112,[illegible]
Cheese, other than cottage, pot, and bakers'	do	332,691	494,773	449,444	47,433	108,[illegible]
Cheese, cottage, pot, and bakers'	do	37,588	51,050	68,754	2,944	4,[illegible]
Condensed and evaporated milk, total	do	873,411	1,813,843	2,007,300	58,747	145,304
Condensed, sweetened	do	267,870	430,698	378,087	21,585	38,7[illegible]
Condensed, unsweetened	do	331,803	1,383,145	1,718,613	19,925	100,[illegible]
Evaporated	do	273,648			17,234	
Casein dried	do	18,370	21,978	23,516	978	2,[illegible]
Powdered milk, cream, etc	do	20,154	111,642	184,336	1,906	11,[illegible]
Sugar of milk	do	4,051	6,126	5,406	401	[illegible]
Other products					33,793	66,[illegible]
SLAUGHTERING AND MEAT PACKING						
Materials used, total cost					1,441,663	2,[illegible]
All other materials						
Beef	Number	[illegible]	10,[illegible]	10,[illegible]	[illegible]	
Calves	do	[illegible]	[illegible]	[illegible]	[illegible]	
Sheep and lambs	do	[illegible]	[illegible]	[illegible]	[illegible]	
Hogs	do	33,142	48,[illegible]	47,492	[illegible]	
Dressed poultry purchased					[illegible]	
All other materials					[illegible]	
All products, total value					1,651,985	3,[illegible]
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	
[illegible]					[illegible]	

28. FARM CROPS AND FOODSTUFFS

[illegible]

[illegible] INDEX NUMBERS OF THE MASS OF CROP PRODUCTION

[illegible]

[illegible] INDEX NUMBERS OF CROP YIELDS

[illegible]

[illegible] AVERAGE VALUE PER ACRE OF 10 LEADING CROPS COMBINED

[illegible]

No. 653.—PRODUCTION OF PRINCIPAL AGRICULTURAL COMMODITIES

NOTE.—Data are for the crop or growth year. Blank lines indicate that data are not available. The weight of a bushel of wheat is 60 pounds, a bushel of corn, 56 pounds.

Year	Corn	Wheat	Rice [1]	Sugar		Cotton [2]		Wool
				Beet	Cane	Running bales [3]	500-pound bales [4]	
	1,000 bushels	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Thousands*	*Thousands*	*1,000 pounds*
1800			[5] 67,234			154	73	
1810			[5] 78,805			286	178	
1820			53,292			576	335	
1830			81,352			1,026	732	
1840	[6] 377,532	[6] 84,823	84,253		[6] 120,851	1,635	1,349	[illegible]
1850	[6] 592,071	[6] 100,486	102,776		[6] 247,577	2,454	2,136	[illegible]
1855			103,606		276,568	3,666	3,221	
1860	[6] 838,793	[6] 173,105	106,279		274,725	3,849	3,541	[illegible]
1865			10,246	[7] 806	20,680	2,269	2,094	[illegible]
1870	1,094,255	235,885	54,889		178,304	4,352	4,025	[illegible]
1875	1,321,069	292,136	83,861	[8] 224	172,480	4,632	4,369	[illegible]
1880	1,717,435	498,550	111,869	[7] 1,120	285,302	6,606	6,357	[illegible]
1881	1,194,916	383,280	102,605		171,076	5,456	5,136	[illegible]
1882	1,617,025	504,185	99,985		318,746	6,950	6,823	[illegible]
1883	1,551,067	421,086	110,700	1,198	302,944	5,713	5,522	[illegible]
1884	1,795,528	512,765	109,562	2,134	225,962	5,682	5,477	[illegible]
1885	1,936,176	357,112	150,195	1,344	302,754	6,576	6,369	[illegible]
1886	1,665,441	457,218	155,670	1,792	191,282	6,505	6,315	[illegible]
1887	1,456,161	456,329	113,631	572	375,904	7,047	6,885	[illegible]
1888	1,987,790	415,868	124,733	4,168	344,756	6,938	6,924	[illegible]
1889	1,998,648	434,383	131,722	4,934	301,284	7,473	7,473	[illegible]
1890	1,460,406	378,097	136,800	7,748	497,170	8,653	8,562	[illegible]
1891	2,055,823	584,504	155,666	12,004	370,580	9,035	8,941	[illegible]
1892	1,713,688	527,987	237,547	27,084	498,456	6,700	6,658	[illegible]
1893	1,707,572	427,553	122,865	45,192	610,826	7,493	7,433	[illegible]
1894	1,339,680	516,485	109,821	45,006	729,394	9,901	10,026	[illegible]
1895	2,310,952	569,456	168,665	65,452	543,636	7,161	7,147	[illegible]
1896	2,503,484	544,193	96,886	84,080	644,176	8,533	8,516	[illegible]
1897	2,144,553	610,254	116,302	90,492	708,252	10,898	10,983	[illegible]
1898	2,261,119	772,163	136,991	72,736	568,788	11,189	11,435	[illegible]
1899	2,454,628	636,051	219,278	163,458	322,548	9,302	9,345	[illegible]
1900	2,505,148	602,708	253,139	172,164	623,772	10,102	10,123	[illegible]
1901	1,613,528	788,638	388,035	369,212	728,650	9,583	9,516	[illegible]
1902	2,619,499	724,808	319,293	436,812	745,806	10,588	10,631	[illegible]
1903	2,346,897	663,923	560,750	481,208	556,140	9,820	9,851	[illegible]
1904	2,528,662	596,911	586,005	484,226	829,990	13,451	13,438	[illegible]
1905	2,748,949	726,819	377,975	625,842	781,204	10,495	10,575	[illegible]
1906	2,897,662	756,775	495,976	967,224	544,320	12,983	13,274	[illegible]
1907	2,512,065	637,981	520,504	927,256	788,480	11,058	11,107	[illegible]
1908	2,544,957	644,656	608,060	851,768	828,800	13,086	13,242	[illegible]
1909	2,572,336	700,434	572,421	1,024,938	663,452	10,073	10,065	[illegible]
1910	2,886,260	635,121	680,839	1,020,344	710,080	11,568	11,609	[illegible]
1911	2,531,488	621,338	637,061	1,199,060	721,748	15,553	15,693	[illegible]
1912	3,124,746	730,267	695,959	1,385,112	325,147	13,489	13,703	[illegible]
1913	2,446,988	763,380	715,117	1,466,802	601,075	13,983	14,136	[illegible]
1914	2,672,804	891,017	656,922	1,444,108	493,028	15,906	16,135	[illegible]
1915	2,994,793	1,025,801	894,090	1,748,440	277,240	11,068	11,192	[illegible]
1916	2,506,927	636,318	1,135,037	1,641,314	621,799	11,364	11,450	[illegible]
1917	3,065,233	636,655	964,980	1,530,414	491,680	11,248	11,302	[illegible]
1918	2,502,665	921,438	1,072,397	1,521,900	568,800	11,906	12,041	[illegible]
1919	2,811,302	967,979	1,166,259	1,452,902	244,250	11,326	11,421	[illegible]
1920	3,208,584	833,027	1,446,289	2,178,000	352,204	13,271	13,440	[illegible]
1921	3,068,509	814,905	1,044,778	2,041,000	655,399	7,978	7,954	[illegible]
1922	2,906,020	867,598	1,150,139	1,350,000	591,000	9,729	9,762	[illegible]
1923	3,053,577	797,394	936,581	1,762,000	330,000	10,171	10,140	[illegible]
1924	2,309,414	864,428	902,722	2,180,000	[9] 176,965	13,639	13,628	[illegible]
1925	2,916,106	676,765	925,250	1,826,000	[9] 278,763	16,123	16,104	[illegible]
1926	2,601,531	831,381	1,159,167	1,704,000	394,332	17,755	17,977	[illegible]
1927	2,763,193	875,374	1,243,687	2,186,000	[9] 141,587	12,783	12,906	[illegible]
1928	2,818,901	914,876	1,201,077	2,122,000	[9] 264,107	14,297	14,478	[illegible]
1929 (prel.)	2,662,189	866,708	1,117,108	2,096,000	[9] 399,217	14,589	14,828	[illegible]

[1] Cleaned rice for 1800 to 1903 represents commercial movement, as given by Dan Talmage's Sons.
[2] Figures for the years 1810 to 1898 include linters excluded in subsequent years.
[3] Counting round as half bales.
[4] Equivalent 500-pound bales, gross weight.
[5] Exports.
[6] Census figures for the previous year.
[7] Mean annual production not exceeding quantity stated.
[8] Production uncertain, not exceeding quantity stated.
[9] Louisiana only.

Sources: Cotton, 1890 to date, Bureau of the Census, Department of Commerce; other figures, Bureau of Agricultural Economics, Department of Agriculture.

No. 684.—CROP VALUES: Comparative Statement Showing Change Between 1919 and 1924 Due to Production, and Decrease Between 1919 and 1924 Resulting from Lower Prices: Census Statistics

Note.—Crops not reported by quantity are omitted.

[All amounts in thousands of dollars]

Crop	Value of crops: As reported 1919	Value of crops: 1919 crop at 1924 prices	Value of crops: As reported 1924	Increase or decrease in crop values, 1919–1924: Net change: Amount	Net change: Per cent	Change due to production: Amount	Change due to production: Per cent	Decrease due to lower prices: Amount	Decrease due to lower prices: Per cent
All crops including hay and forage	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]		..
All crops excluding hay and forage	[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]
Cereals	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wheat	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: [illegible]

No. 655.—ACREAGE, PRODUCTION, AND VALUE OF ALL CROPS IN THE UNITED STATES: CENSUS STATISTICS, 1899 TO 1924

NOTE. Tons are of 2,000 pounds; bales of cotton, of 500 pounds. For weights of the bushel for principal products, see Appendix, p. 857. The approximate weights of units of measurement for other products are as follows: Number of pounds to the bushel—emmer and spelt, 40; sweet potatoes, 54; apples, 45; peaches, 48; pears, 50; cherries, 56; apricots, 48. Number of pounds to a box (net): grape fruit, 70; lemons, 74; oranges, California, 70; Florida, 80.

Crop	Acreage (thousands)				Production in thousands of units indicated					Value in thousands of dollars		
	1899	1909	1919	1924	Unit	1899	1909	1919	1924	1909	1919	1924[1]
All crops										5,231,851	14,755,298	7,472,535
With acreage reports	283,149	311,195	[2] 348,549	[2] 338,520						5,018,074	13,638,130	7,239,656
With no acreage reports										213,776	1,117,168	232,879
Cereals	184,962	191,396	219,031	186,338	Bushel	4,438,857	4,512,564	4,681,216	4,244,398	2,665,540	6,941,533	3,804,372
Corn harvested for grain	94,914	98,383	87,772	82,329	do	2,666,324	2,552,190	2,345,833	1,823,880	1,438,554	3,507,797	1,868,569
Wheat	52,589	44,284	75,099	50,862	do	658,534	683,379	945,403	800,877	657,657	2,074,079	1,037,627
Oats threshed for grain	29,540	35,159	37,991	37,650	do	943,389	1,007,143	1,055,183	1,304,599	414,697	855,255	610,498
Barley	4,470	7,699	6,473	6,767	do	119,635	173,344	122,025	159,139	92,459	160,427	122,082
Rye	2,054	2,196	2,679	3,744	do	25,569	29,520	75,992	55,674	20,422	116,538	57,886
Buckwheat	807	878	743	717	do	11,234	14,849	12,690	12,004	9,331	19,715	12,852
Emmer and spelt		574	167	(4)	do		12,703	2,608	(4)	5,584	3,700	(4)
Sorghums harvested for grain	267	1,635	3,619	3,526	do	5,169	17,597	72,086	58,700	10,817	90,221	52,321
Rice (rough)	342	610	911	744	do	9,003	21,839	35,331	29,526	16,020	97,194	42,537
Mixed crops			577	(4)	do			14,065	(4)		16,605	(4)
Other grains and seeds with acreage reports	4,075	5,157	4,652	(4)		(4)	(4)	(4)	(4)	80,959	184,056	(4)
Dry edible beans	454	803	1,162	1,637	Bushel	5,064	11,251	14,079	(4)	21,771	61,795	(4)
Soy beans		2	113	(4)	do		17	1,085	(4)	21	4,450	(4)
Other beans	26	13	[3] 2	[3] 1,476	do	143	163	50	(4)	220	126	(4)
Dry peas	968	1,305	866	(4)	do	9,440	7,129	5,743	(4)	10,964	20,791	(4)
Peanuts	517	870	1,125	1,105	do	11,964	19,416	27,450	26,899	18,272	62,752	35,308
Flaxseed	2,111	2,083	1,261	3,435	do	19,979	19,513	6,553	28,249	28,971	29,361	66,135
Miscellaneous seeds		81	124	(4)		(4)	(4)	(4)	(4)	740	4,781	(4)
Seeds with no acreage reports					Bushel	4,865	6,671	7,852	(4)	16,549	88,854	(4)
Hay and forage, including corn cut for forage			90,121	[7] 88,987	Ton			146,343	(4)		2,523,050	(4)
Hay and forage, excluding corn cut for forage	61,691	72,402	81,618	[7] 82,314	do	79,252	97,753	128,849	[7] 116,702	826,401	2,316,116	[7] 1,210,611
Hay alone	58,564	68,227	72,780	74,096	do	71,113	87,216	90,356	[8] 88,384	776,068	1,953,149	[8] 1,076,294
Vegetables [9]	5,698	7,073	4,530	5,012		(4)	(4)	(4)	(4)	418,110	1,302,200	(4)
Potatoes (Irish or white)	2,939	3,669	3,252	2,911	Bushel	273,318	289,195	290,428	352,462	166,424	639,441	225,925
Sweet potatoes and yams	537	641	803	467	do	42,517	59,232	78,092	37,444	35,429	124,844	53,812
Other vegetables [9]	2,162	2,763	1,475	1,633		(4)	(4)	(4)	(4)	216,257	537,915	(4)
Sugar crops	796	1,164	1,491	(4)	Ton	6,996	11,519	11,189	(4)	96,209	162,439	(4)
Sugar cane	387	477	373	326	do	4,202	6,240	8,545	[10] 1,694	26,416	88,469	[10] 6,385
Sorghum grown for sirup	261	320	462	184	do	1,910	1,376	1,644	(4)	7,903	94,500	(4)
Sugar beets grown for sugar	110	366	656	748	do	780	3,903	5,000	5,000	18,890	65,000	50,994
Maple sugar and sirup	(4)	(4)	(4)	(4)		(4)	(4)	(4)	(4)	2,170	12,561	(4)

No. 656.—PERCENTAGE OF IMPROVED LAND AND OF TOTAL CROP ACREAGE OCCUPIED BY EACH PRINCIPAL CROP OR CROP GROUP

Crop	Per cent of improved land occupied			Per cent of all reported crop acreage			
	1899	1909	1919	1899	1909	1919	[illegible]
All crops with acreage reports	68.8	65.0	68.8	100.0	100.0	100.0	[illegible]
All cereals	44.0	40.0	42.5	63.8	61.5	62.0	[illegible]
Corn	22.9	20.6	17.4	32.5	31.6	25.2	[illegible]
Wheat	12.7	9.3	14.5	18.6	14.2	21.0	[illegible]
Oats	7.1	7.3	7.6	10.4	11.2	10.9	[illegible]
All other	1.9	2.8	4.0	2.8	4.4	5.7	[illegible]
Beans, peas, peanuts, flaxseed, other seeds	.9	1.1	.9	1.4	1.7	1.2	[illegible]
Hay and forage	14.9	15.1	16.2	21.8	23.2	23.4	[illegible]
Tobacco	.3	.3	.4	.4	.4	.5	[illegible]
Cotton	5.9	6.7	6.7	8.6	10.3	9.7	[illegible]
Sugar crops	.2	.2	.3	.3	.4	.4	[illegible]
Other minor crops	.1	.1	.1	.2	.1	.1	[illegible]
Vegetables [1]	1.4	1.5	1.1	2.0	2.3	1.6	[illegible]
Potatoes (Irish or white)	.7	.8	.6	1.0	1.2	.9	[illegible]
Small fruits	.1	.1	(2)	.1	.1	.1	[illegible]

[1] Including potatoes. [2] Less than one-tenth of 1 per cent.

No. 657.—TRUCK CROPS: Commercial Acreage and Production

Note.—Only States with a crop of commercial importance are included. Approximate weights of the units of measurement are as follows: Number of pounds to the crate—asparagus, 24; celery and cantaloupes, 60; cauliflower, 50; lettuce, 50. Number of pounds to the bushel—carrots, 50; eggplant, 33; onions, 57; cucumbers, 48; peppers, 22; potatoes, 60. Tons are of 2,000 pounds.

Crop	1924	1925	1926	1927	1928	1929 (prel.)	1929, two leading States
	Acreage						
Asparagus	50,560	65,530	84,980	90,500	96,710	98,900	Calif., N. J.
Beans, snap	88,020	107,170	100,460	110,220	134,370	134,420	Fla., N. J.
Cabbage	119,120	119,970	129,330	143,790	137,170	157,220	N. Y., Tex.
Cantaloupes	95,250	93,260	101,690	105,780	100,660	106,730	Calif., Ariz.
Carrots	11,480	15,760	19,000	26,300	27,540	30,570	Tex., Calif.
Cauliflower	13,100	15,780	22,170	18,020	21,430	25,260	Calif., N. Y.
Celery	22,550	22,910	21,830	24,550	27,040	28,730	Calif., Fla.
Corn, sweet	302,790	393,910	317,310	223,350	305,960	331,070	Ill., Minn.
Cucumbers	122,560	140,480	110,450	93,500	110,020	111,540	Mich., Wis.
Eggplant	2,690	3,490	3,260	3,090	3,890	3,630	Fla., N. J.
Lettuce	68,660	86,030	105,560	123,010	124,630	141,430	Calif., Ariz.
Onions	65,090	65,280	75,780	77,580	80,020	86,570	Tex., Ind.
Peas, green	254,270	260,310	261,840	221,000	266,660	296,810	Wis., N. Y.
Peppers	11,190	13,780	15,560	14,770	17,890	17,810	N. J., Fla.
Pimientos	.....	.....	5,110	7,040	8,850	9,060	Ga., Calif.
Potatoes, early Irish	338,450	302,780	323,800	348,230	401,370	289,490	Va., N. J.
Spinach	34,140	44,360	51,200	55,250	65,350	72,570	Tex., Calif.
Strawberries	176,470	144,740	152,040	191,250	206,920	198,500	La., Mo.
Tomatoes	441,790	483,750	372,430	394,380	399,730	434,370	Ind., Calif.
Watermelons	184,830	173,710	199,060	182,510	206,930	203,560	Ga., Fla.
	Production						
Asparagus ... 1,000 crates	5,525	6,276	7,813	7,861	9,433	9,887	Calif., N. J.
Beans, snap ... 1,000 tons	118	152	120	125	146	167	Fla., N. J.
Cabbage ... do	1,068	937	1,036	1,221	984	1,099	N. Y., Wis.
Cantaloupes ... 1,000 crates	13,834	14,553	14,393	15,014	15,416	16,799	Calif., Ariz.
Carrots ... 1,000 bushels	4,084	4,800	5,523	7,760	7,524	10,161	Calif., Tex.
Cauliflower ... 1,000 crates	2,763	3,493	5,561	4,173	5,031	6,450	Calif., Conn.
Celery ... do	6,509	6,702	5,767	7,585	7,624	8,608	Calif., Fla.
Corn, sweet ... 1,000 tons	528	1,014	816	414	593	639	Iowa, Ill.
Cucumbers ... 1,000 bushels	7,677	12,439	9,028	8,294	8,656	8,644	Fla., Mich.
Eggplant ... do	794	904	791	814	866	713	Fla., N. J.
Lettuce ... 1,000 crates	13,219	16,004	17,144	19,369	18,382	20,325	Calif., Ariz.
Onions ... 1,000 bushels	19,242	19,776	21,574	23,799	20,454	25,867	Tex., N. Y.
Peas, green ... 1,000 tons	274	242	261	240	278	288	Wis., N. Y.
Peppers ... 1,000 bushels	3,681	3,459	3,912	3,536	4,466	44,103	Fla., N. J.
Pimientos ... tons	..	.	13,190	16,480	15,920	20,090	Ga., Calif.
Potatoes, early Irish ... 1,000 bushels	44,100	30,889	36,625	44,827	55,475	35,613	Va., N. J.
Spinach ... 1,000 tons	107	105	128	141	141	189	Calif., Tex.
Strawberries ... 1,000 quarts	518,121	228,675	276,385	320,991	334,331	331,441	La., Mo.
Tomatoes ... 1,000 tons	1,686	2,022	1,375	1,629	1,394	1,848	Calif., N. J.
Watermelons ... thousands	57,086	56,408	69,698	57,682	63,295	67,616	Ga., Fla.

Sources. Table 656, Bureau of the Census, Department of Commerce; Table 657, Bureau of Agricultural Economics, Department of Agriculture.

No. 658. ESTIMATED VALUE OF 22 PRINCIPAL CROPS AND OF 67 CROPS

[illegible]

[illegible]

	1912	1914	1916	1918	1917	1919	1920	1921	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 659.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS: ESTIMATES OF THE DEPARTMENT OF AGRICULTURE

NOTE.—Tons are of 2,000 pounds. For weights of the units of measurement for principal products see Appendix, p. 857. The approximate weights of units of measurements for other products are as follows: Number of pounds to a bushel—sweetpotatoes, 54; grain sorghums, 56; clover seed, 60. Number of pounds to a bushel of cranberries, 100; to a box of oranges, California, 70, Florida, 80. Figures for 1929 are preliminary.

Yearly average or year	Area	Production	Value [1]	Yield per acre	Unit price [1]	Area	Production	Value [1]	Yield per acre	Unit price [1]
	Corn					Wheat				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866-1875	37,216	960,948	454,535	26.1	46.9	20,470	244,672	267,357	12.0	[illegible]
1876-1885	61,671	1,564,992	617,780	25.4	39.5	34,433	426,664	391,104	12.8	[illegible]
1886-1895	74,274	1,768,616	648,785	23.8	36.7	37,860	476,768	321,671	12.7	[illegible]
1896-1900	90,589	2,373,786	668,420	26.2	28.1	48,989	638,674	418,952	12.9	[illegible]
1901-1905	93,545	2,366,483	1,043,140	25.3	44.3	50,194	709,299	391,277	14.0	[illegible]
1906-1910	97,327	2,652,288	1,366,651	27.6	51.3	45,798	674,239	579,895	14.7	[illegible]
1911-1915	105,672	2,754,164	1,644,511	26.0	60.3	51,920	868,281	708,899	15.8	[illegible]
1916-1920	105,072	2,830,942	3,109,625	27.0	111.0	58,685	799,098	1,491,445	12.6	[illegible]
1921-1925	102,615	2,850,733	1,931,690	27.8	67.8	56,115	806,258	980,169	12.8	[illegible]
1912	107,083	3,124,746	1,820,454	29.2	48.7	45,814	738,267	853,289	15.9	[illegible]
1913	105,830	2,446,988	1,692,692	26.1	69.1	50,184	763,895	630,122	15.2	[illegible]
1914	103,435	2,672,804	1,722,070	25.8	64.4	53,541	891,017	578,680	16.6	[illegible]
1915	106,197	2,994,798	1,722,680	28.2	57.5	60,469	1,026,982	942,288	17.0	[illegible]
1916	105,296	2,566,927	2,280,729	24.4	88.9	52,316	866,318	1,019,088	12.2	[illegible]
1917	116,730	3,065,223	3,920,238	26.3	127.9	45,089	636,695	1,278,112	14.1	[illegible]
1918	104,467	2,502,665	3,416,240	24.0	136.5	50,181	921,458	1,881,088	18.6	[illegible]
1919	97,170	2,811,302	3,780,897	28.9	134.5	75,694	967,979	2,000,686	12.8	[illegible]
1920	101,699	3,208,584	2,150,332	31.5	67.0	61,143	833,687	1,197,288	13.6	[illegible]
1921	103,740	3,068,569	1,297,213	29.6	42.3	63,696	814,989	784,894	12.8	[illegible]
1922	102,846	2,906,020	1,910,775	28.3	65.8	62,317	867,898	873,412	12.9	[illegible]
1923	104,324	3,053,557	2,217,229	29.3	72.6	59,689	797,394	728,086	13.4	[illegible]
1924	100,863	2,309,414	2,266,771	22.9	98.2	52,835	804,698	1,128,086	15.5	[illegible]
1925	101,302	2,916,106	1,906,162	28.8	67.4	52,267	676,765	988,394	12.9	[illegible]
1926	99,615	2,691,531	1,728,970	27.0	64.2	56,350	831,381	994,308	14.8	[illegible]
1927	98,393	2,763,093	1,997,759	28.1	72.3	58,784	878,374	979,813	14.9	[illegible]
1928	100,673	2,818,901	2,119,046	28.0	75.2	58,272	914,876	867,184	15.7	[illegible]
1929	98,018	2,622,189	2,048,134	26.8	78.1	61,141	806,598	840,921	13.2	[illegible]
	Oats					Rye				
1866-1875	9,680	272,993	102,423	28.2	37.5	1,347	18,267	14,589	13.6	[illegible]
1876-1885	17,143	469,856	152,594	27.4	32.5	1,892	24,626	15,540	13.0	[illegible]
1886-1895	27,482	717,143	207,266	26.1	29.4	2,188	27,975	15,278	12.8	[illegible]
1896-1900	29,319	849,004	195,462	28.9	22.8	2,074	31,272	14,142	15.1	[illegible]
1901-1905	30,953	951,752	308,350	30.7	32.8	2,077	33,084	19,091	15.9	[illegible]
1906-1910	34,741	988,734	385,820	28.4	39.7	2,182	35,617	24,723	16.3	[illegible]
1911-1915	38,703	1,230,499	473,133	31.7	39.2	2,494	41,300	31,903	16.5	[illegible]
1916-1920	42,456	1,412,602	865,991	33.2	61.3	4,927	67,762	98,485	13.9	[illegible]
1921-1925	42,850	1,318,021	525,747	30.8	39.9	4,900	66,018	52,182	13.8	[illegible]
1912	37,917	1,418,337	452,469	37.4	31.9	2,117	35,664	23,636	16.8	[illegible]
1913	38,399	1,121,768	439,596	29.2	39.2	2,557	41,381	28,230	16.2	[illegible]
1914	38,442	1,141,060	499,431	29.7	43.8	2,541	42,779	37,018	16.8	[illegible]
1915	40,996	1,549,030	559,506	37.8	36.1	3,129	54,080	45,083	17.3	[illegible]
1916	41,527	1,251,837	655,928	30.1	52.4	3,213	48,862	59,676	15.2	[illegible]
1917	43,553	1,592,740	1,061,474	36.6	66.6	4,317	62,933	104,447	14.6	[illegible]
1918	41,349	1,438,124	1,000,372	34.7	70.9	6,391	91,041	138,088	14.2	[illegible]
1919	40,359	1,184,030	833,922	29.3	70.4	6,307	75,463	100,573	12.0	[illegible]
1920	42,491	1,496,281	688,311	35.2	46.0	4,409	60,490	76,093	13.7	[illegible]
1921	43,495	1,078,341	325,954	25.7	30.2	4,528	61,675	43,014	13.6	[illegible]
1922	40,780	1,215,803	478,948	29.8	39.4	6,672	103,362	70,841	15.5	[illegible]
1923	40,981	1,305,883	541,137	31.9	41.4	5,171	63,877	68,971	12.2	[illegible]
1924	42,110	1,502,529	717,189	35.7	47.7	4,156	65,520	68,742	15.8	[illegible]
1925	44,872	1,487,350	565,506	33.2	38.0	3,974	46,456	34,360	11.7	[illegible]
1926	44,177	1,246,848	498,582	28.2	39.8	3,574	40,749	33,991	11.4	[illegible]
1927	41,941	1,182,594	531,762	28.2	45.0	3,648	58,164	48,689	15.9	[illegible]
1928	41,744	1,439,407	589,048	34.5	40.9	3,480	43,398	37,269	12.5	[illegible]
1929	40,217	1,238,854	538,145	30.8	43.5	3,225	40,629	38,271	12.6	[illegible]

[1] Farm values as of Dec. 1.

No. 650 [illegible]

No. 659.—Acreage, Production, and Value of Principal Crops: Estimates of the Department of Agriculture—Continued

Yearly average or year	Potatoes: Area	Potatoes: Production	Potatoes: Value[1]	Potatoes: Yield per acre	Potatoes: Unit price[1]	Sweet potatoes: Area	Sweet potatoes: Production	Sweet potatoes: Value[1]	Sweet potatoes: Yield per acre
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*
1866–1875	1,261	107,266	62,754	93.0	53.5	------	------	------	------
1876–1885	1,998	162,228	82,085	81.2	50.6	------	------	------	------
1886–1895	2,653	197,285	92,008	74.4	47.1	------	------	------	------
1896–1900	2,911	237,916	96,250	81.6	41.3	------	------	------	------
1901–1905	3,104	277,150	155,388	89.1	58.0	545	47,730	27,[illegible]	[illegible]
1906–1910	3,502	340,045	196,904	97.1	58.3	600	54,593	36,[illegible]	[illegible]
1911–1915	3,689	362,910	219,137	98.3	61.9	629	60,257	42,[illegible]	[illegible]
1916–1920	3,889	373,417	486,053	95.7	132.4	913	88,750	104,[illegible]	[illegible]
1921–1925	3,690	394,327	369,765	106.9	93.8	929	84,291	84,[illegible]	[illegible]
1913	3,668	331,525	227,903	90.4	68.7	625	59,057	42,[illegible]	[illegible]
1914	3,711	409,921	199,400	110.5	48.7	603	56,574	41,[illegible]	[illegible]
1915	3,734	359,721	221,992	96.3	61.7	731	75,639	46,[illegible]	[illegible]
1916	3,565	286,953	419,333	80.5	146.1	774	70,955	60,141	[illegible]
1917	4,384	442,108	542,774	100.8	122.8	919	83,822	92,[illegible]	[illegible]
1918	4,295	411,860	491,527	95.9	119.3	940	87,924	118,[illegible]	[illegible]
1919	3,542	322,807	514,855	91.2	159.5	941	97,126	130,[illegible]	[illegible]
1920	3,657	403,296	461,778	110.3	114.5	902	103,925	117,[illegible]	[illegible]
1921	3,941	361,659	398,362	91.8	110.1	1,066	98,654	86,[illegible]	[illegible]
1922	4,307	453,[illegible]	263,355	105.3	58.1	1,117	109,394	84,[illegible]	[illegible]
1923	3,816	416,105	324,889	109.0	78.1	963	97,177	85,[illegible]	[illegible]
1924	3,310	419,540	262,097	126.8	62.5	688	53,912	69,444	[illegible]
1925	3,074	320,915	600,120	104.4	187.0	779	62,319	85,[illegible]	[illegible]
1926	3,120	354,458	501,186	113.6	141.4	819	82,703	78,[illegible]	[illegible]
1927	3,476	402,741	388,741	115.9	96.5	993	94,112	77,[illegible]	[illegible]
1928	3,837	465,[illegible]	249,150	121.3	53.6	810	77,661	71,[illegible]	[illegible]
1929	3,370	357,[illegible]	469,701	106.1	131.4	822	84,661	80,[illegible]	[illegible]

Yearly average or year	Cotton: Area	Cotton: Production	Cotton: Value[1]	Cotton: Yield per acre	Cotton: Unit price[1]	Cottonseed: Production	Cottonseed: Value[1]
	1,000 acres	*1,000 bales*	*1,000 dollars*	*Lbs.*	*Cents per pound*	*1,000 short tons*	*1,000 dollars*
1866–1875	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	------	------
1876–1885	[illegible]	[illegible]	24,[illegible]	120.7	[illegible]	[illegible]	------
1886–1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	------
1896–1900	24,[illegible]	10,018	[illegible]	[illegible]	7.1	4,[illegible]	------
1901–1905	27,[illegible]	[illegible]	185,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906–1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911–1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916–1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921–1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[1] Four-year average.

No. 650 [illegible]

No. 659.—Acreage, Production, and Value of Principal Crops: Estimates of the Department of Agriculture—Continued

Yearly average or year	Hay (tame)					Tobacco [1]			
	Area	Production	Value [1]	Yield per acre	Unit price [1]	Area	Production	Value [1]	[illegible]
	1,000 acres	*1,000 tons*	*1,000 dollars*	*Short tons*	*Dollars per ton*	*1,000 acres*	*1,000 pounds*	*1,000 dollars*	[illegible]
1866–1875	20,418	24,929	286,821	1.22	11.51	.....	.....	.....	[illegible]
1876–1885	31,124	38,723	352,577	1.24	9.11	.....	.....	.....	[illegible]
1886–1895	40,127	47,401	420,673	1.18	8.87	.....	.....	.....	[illegible]
1896–1900	42,126	58,142	453,405	1.38	7.86	.....	.....	.....	[illegible]
1901–1905	43,813	66,287	606,797	1.51	9.19	938	750,049	55,653	[illegible]
1906–1910	50,048	72,161	777,730	1.44	10.81	1,031	851,433	84,478	[illegible]
1911–1915	49,395	69,543	826,282	1.41	12.05	1,210	983,723	101,889	[illegible]
1916–1920	56,334	85,075	1,456,902	1.51	17.26	1,698	1,377,866	235,784	[illegible]
1921–1925	59,743	90,022	1,197,891	1.51	13.31	1,692	1,291,922	262,597	[illegible]
1916	55,721	91,192	1,022,930	1.64	11.22	1,413	1,153,278	169,672	[illegible]
1917	55,203	83,308	1,423,766	1.51	17.09	1,518	1,249,276	301,449	[illegible]
1918	55,755	76,660	1,543,494	1.37	20.13	1,647	1,439,071	402,294	[illegible]
1919	56,988	86,997	1,744,547	1.53	20.05	1,951	1,465,481	570,868	[illegible]
1920	58,101	89,785	1,585,355	1.55	17.66	1,960	1,882,225	335,677	[illegible]
1921	58,769	82,458	998,069	1.40	12.10	1,427	1,069,693	212,728	[illegible]
1922	61,159	95,748	1,202,083	1.57	12.55	1,695	1,246,837	269,248	[illegible]
1923	59,868	89,250	1,261,486	1.49	14.13	1,677	1,515,110	301,[illegible]	[illegible]
1924	60,907	97,224	1,337,733	1.60	13.76	1,706	1,251,343	259,1[illegible]	[illegible]
1925	58,013	85,431	1,190,103	1.47	13.93	1,757	1,376,628	250,774	[illegible]
1926	58,558	86,144	1,214,372	1.47	14.10	1,656	1,297,889	236,7[illegible]	[illegible]
1927	60,885	106,001	1,202,973	1.74	11.35	1,585	1,211,909	256,882	[illegible]
1928	58,140	93,351	1,145,060	1.61	12.27	1,891	1,374,547	277,[illegible]	[illegible]
1929	60,166	101,715	1,241,256	1.67	12.23	2,016	1,500,891	285,[illegible]	[illegible]

Yearly average or year	Cranberries					Oranges [1]			
	1,000 acres	*1,000 barrels* [illegible]	*1,000 dollars*	*Barrels*	*Dollars per barrel*		*1,000 boxes*	*1,000 dollars*	
1916–1920	24	414	3,[illegible]	17.1	9.80	.....	22,177	50,44[illegible]	
1921–1925	27	7[illegible]	5,7[illegible]	20.7	10.46	.....	30,057	70,[illegible]	
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	24,2[illegible]	54,4[illegible]	
[illegible]	[illegible]	[illegible]	4,[illegible]	22.[illegible]	[illegible]	.....	2[illegible]	[illegible]	
[illegible]	[illegible]	11[illegible]	7,[illegible]	[illegible]	12.28	.....	29,390	64,[illegible]	
[illegible]	[illegible]	[illegible]	6,[illegible]	[illegible]	[illegible]	.....	19,940	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	3[illegible]	63,[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	24,700	[illegible]	
1927	[illegible]	[illegible]	6,[illegible]	[illegible]	[illegible]	.....	33,3[illegible]	[illegible]	
1928	[illegible]	7[illegible]	[illegible]	[illegible]	[illegible]	.....	38,[illegible]	114,[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	[illegible]	[illegible]	

[illegible]

[illegible] Economics, Department of Agriculture.

X 660 COTTON AND COTTONSEED [illegible]

[illegible]

No. 660.—Cotton and Cottonseed: Area, Production, and Farm Value by States—Continued

Yearly average or year	Cotton					Cottonseed		
	Acres	Bales (500 pounds gross)	Farm value, Dec. 1	Yield per acre	Farm price per pound, Dec. 1	Quantity	Value	Farm price per ton, [illegible]
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*
Louisiana:								
1909-1913	1,031	341	19,950	157	12.0	151	3,210	[illegible]
1914-1918	1,335	246	48,602	175	18.3	219	10,604	[illegible]
1919-1923	1,342	335	39,492	120	23.7	149	5,588	[illegible]
1924-1928	1,800	694	59,524	183	17.7	308	8,701	[illegible]
1924	1,616	493	55,177	145	22.4	219	6,844	[illegible]
1925	1,874	910	82,397	232	18.1	404	11,874	[illegible]
1926	1,979	829	45,595	200	11.0	368	6,624	[illegible]
1927	1,542	548	52,608	170	19.2	243	8,187	[illegible]
1928	1,660	691	61,844	166	17.9	307	9,078	[illegible]
1929 (prel.)	2,114	809	67,147	183	16.6	359	11,129	[illegible]
Mississippi:								
1909-1913	3,181	1,181	74,131	178	12.5	525	12,290	[illegible]
1914-1918	2,965	1,029	95,974	166	19.0	457	21,192	[illegible]
1919-1923	2,922	852	106,693	140	25.2	378	15,118	[illegible]
1924-1928	3,514	1,562	141,819	212	18.8	693	22,086	[illegible]
1924	2,981	1,099	130,188	176	23.7	487	17,688	[illegible]
1925	3,466	1,991	194,077	275	19.5	884	26,824	[illegible]
1926	3,752	1,888	109,504	241	11.6	838	17,588	[illegible]
1927	3,340	1,335	138,888	194	20.5	602	22,376	[illegible]
1928	4,029	1,475	146,178	175	18.5	655	27,547	[illegible]
1929 (prel.)	4,166	1,915	164,600	220	17.2	851	27,658	[illegible]
Missouri:								
1909-1913	105	65	3,658	292	11.6	29	678	[illegible]
1914-1918	135	63	5,602	225	18.2	28	1,289	[illegible]
1919-1923	181	98	11,613	278	23.3	41	1,845	[illegible]
1924-1928	434	194	17,211	220	16.7	86	2,047	[illegible]
1924	406	204	22,170	185	23.0	86	3,440	[illegible]
1925	520	260	17,976	277	13.0	132	4,145	[illegible]
1926	454	218	9,800	240	10.0	97	1,940	[illegible]
1927	296	127	9,588	188	20.5	73	1,896	[illegible]
1928	364	141	[illegible]	210	18.0	67	2,212	[illegible]
1929 (prel.)	445	225	[illegible]	208	16.7	98	[illegible]	[illegible]
New Mexico:								
1924-1928	108	71	6,781	311	19.3	32	[illegible]	[illegible]
1924	[illegible]	77	[illegible]	[illegible]	[illegible]	25	[illegible]	[illegible]
1925	107	60	[illegible]	[illegible]	20.0	30	[illegible]	[illegible]
1926	[illegible]	77	[illegible]	[illegible]	12.4	33	[illegible]	[illegible]
1927	[illegible]	50	[illegible]	[illegible]	19.8	31	[illegible]	[illegible]
1928	[illegible]	85	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929 (prel.)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42	[illegible]	[illegible]
North Carolina:								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	421	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	488	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma:								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	487	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 660.—Cotton and Cottonseed: Area, Production, and Farm Value, by States—Continued

Yearly average or year	Acres	Value per acre	Farm value per pound	Yield per acre	Farm price per pound	Quantity	Value	Farm price per ton	Total value
	Thousands	Thousands	Cents	Pounds	Cents	Thousands of bales	Thousands of dollars	Dollars	Thousands of dollars
South Carolina									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas									
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other States									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Bureau of Agricultural Economics, Department of Agriculture.

No. 661.—CORN: Area, Production

Division and State	Acres					Yield per acre			
	1909–1913, average	1926	1927	1928	1929 (preliminary)	1909–1913, average	1926	1927	1928
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
United States	104,229	99,615	98,393	100,673	98,018	26.0	27.0	23.1	[illegible]
New England	198	220	224	217	222	42.5	42.4	39.1	[illegible]
Maine	16	13	14	13	13	41.2	35.0	37.0	[illegible]
New Hampshire	22	15	15	14	14	41.8	43.0	41.0	[illegible]
Vermont	45	84	84	80	88	39.6	43.0	39.0	44.[illegible]
Massachusetts	46	45	46	45	42	42.6	44.0	41.0	42.[illegible]
Rhode Island	11	9	10	10	10	39.8	41.0	38.0	3[illegible]
Connecticut	58	54	55	55	55	46.2	42.0	38.0	[illegible]
Middle Atlantic	2,223	2,252	2,112	2,114	2,168	38.6	39.6	37.8	37.[illegible]
New York	721	670	663	650	676	36.0	35.0	34.0	34.[illegible]
New Jersey	270	188	179	181	183	38.6	46.0	40.0	3[illegible]
Pennsylvania	1,432	1,394	1,270	1,283	1,309	39.8	41.0	39.5	3[illegible]
East North Central	22,363	21,180	19,568	21,261	19,222	36.4	36.6	30.8	37.[illegible]
Ohio	3,970	3,791	3,376	3,646	3,518	39.0	41.0	32.5	37.[illegible]
Indiana	4,880	4,672	4,205	4,483	4,124	38.3	38.0	31.5	[illegible]
Illinois	10,311	9,205	8,409	9,570	8,900	35.0	35.0	30.0	3[illegible]
Michigan	1,670	1,593	1,418	1,461	1,444	33.7	34.0	27.5	33.[illegible]
Wisconsin	1,572	2,119	2,100	2,121	2,036	35.6	34.5	32.5	[illegible]
West North Central	37,485	42,150	41,185	42,538	41,801	26.3	25.2	21.8	2[illegible]
Minnesota	2,182	4,315	4,172	4,089	4,233	35.1	34.0	30.5	34.[illegible]
Iowa	9,709	11,170	10,901	11,202	10,944	35.2	39.0	35.5	41.[illegible]
Missouri	7,402	6,471	5,796	6,290	5,384	27.0	27.2	29.0	2[illegible]
North Dakota	278	1,009	979	997	1,077	25.1	18.0	23.0	2[illegible]
South Dakota	2,207	4,[illegible]	4,655	4,109	4,016	27.0	18.0	29.0	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.5	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.0	11.0	[illegible]	[illegible]
South Atlantic	12,363	11,041	11,[illegible]	10,[illegible]	10,582	19.7	20.5	21.0	1[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44.0	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.7	27.7	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.0	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.7	14.5	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.0	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.1	24.7	21.3	1[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24	27.7	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.[illegible]	24.5	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
M[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
P[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2[illegible]9	34.7	[illegible]

AND FARM VALUE, BY STATES

[illegible]

No. 662.—WHEAT: Area, Produc

Note.—Wi

Division and State	Acres					Yield per acre			
	1909–1913, average	1926	1927	1928	1929 (preliminary)	1909–1913, average	1926	1927	1928
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
United States	47,097	56,359	56,784	58,272	61,141	14.7	14.8	14.8	[illegible]
New England	4	8	5	5	5	25.3	20.0	18.4	19.9
Maine	3	6	4	4	4	25.0	20.0	18.0	[illegible]
Vermont	1	2	1	1	1	26.3	20.0	20.0	[illegible]
Middle Atlantic	1,685	1,516	1,459	1,484	1,468	17.4	19.8	19.2	15.6
New York	353	279	301	316	287	20.0	17.5	20.9	[illegible]
New Jersey	82	60	60	60	62	18.0	22.0	23.0	[illegible]
Pennsylvania	1,270	1,177	1,098	1,108	1,119	16.7	20.0	18.5	[illegible]
East North Central	7,070	6,893	6,956	4,336	6,823	15.6	19.7	16.4	13.6
Ohio	1,858	1,795	1,615	872	1,732	14.8	22.5	18.0	[illegible]
Indiana	2,017	1,703	1,760	910	1,631	14.4	20.0	15.5	[illegible]
Illinois	2,135	2,283	2,509	1,563	2,451	15.1	18.0	13.9	[illegible]
Michigan	860	984	897	887	905	16.0	18.3	21.5	[illegible]
Wisconsin	180	128	145	104	105	18.6	20.3	21.7	[illegible]
West North Central	26,993	28,504	30,631	31,810	31,652	13.2	11.7	13.2	13.4
Minnesota	4,000	1,929	1,763	1,532	1,372	14.9	12.9	11.9	[illegible]
Iowa	630	378	441	452	454	19.0	21.4	18.7	[illegible]
Missouri	2,083	1,403	1,568	1,511	1,730	14.8	15.3	10.0	12.7
North Dakota	8,108	9,653	10,246	10,810	9,918	11.0	8.0	12.7	[illegible]
South Dakota	3,603	1,917	3,037	3,360	3,114	10.8	6.1	14.9	[illegible]
Nebraska	2,951	3,077	3,660	3,672	3,548	16.8	13.0	20.3	[illegible]
Kansas	5,588	10,147	9,946	10,473	11,516	13.5	14.8	11.2	17.0
South Atlantic	2,476	2,058	2,133	2,029	2,092	12.6	17.7	13.3	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	102	101	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	541	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	742	[illegible]	[illegible]	673	[illegible]	12.2	[illegible]	12.2	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	122	134	[illegible]	16.0	[illegible]	[illegible]
North Carolina	[illegible]	447	[illegible]	444	477	10.4	14.1	[illegible]	[illegible]
South Carolina	72	[illegible]	80	64	64	[illegible]	16.0	[illegible]	[illegible]
Georgia	130	104	127	94	87	[illegible]	15.0	[illegible]	[illegible]
East South Central	1,445	709	837	554	653	11.7	18.1	9.0	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	240	12.2	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	440	[illegible]	422	407	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	27	7	7	4	4	11.3	13.4	[illegible]	[illegible]
Mississippi	[illegible]	4	6	3	4	12.6	17.0	[illegible]	[illegible]
West South Central	2,172	6,046	5,586	6,431	6,782	12.6	17.7	9.2	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	1,4[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	1,537	6,839	7,019	[illegible]	[illegible]	21.2	18.3	20.6	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	480	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	3,117	3,[illegible]	4,1[illegible]	4,[illegible]	4,168	21.2	18.9	23.9	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

No. 663.—OATS: Area, Production

Nova — Weg

Division and State	Acres					Yield per acre				
	1909-1913, average	1926	1927	1928	1929 (preliminary)	1909-1913, average	1926	1927	1928	[illegible]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	[illegible]
United States	**37,357**	**44,177**	**41,941**	**41,734**	**40,217**	**30.6**	**28.2**	**28.2**	**34.1**	[illegible]
New England	241	256	243	233	229	37.7	37.5	37.4	34.1	[illegible]
Maine	132	136	124	120	122	38.5	38.0	37.0	[illegible]	[illegible]
New Hampshire	12	11	11	10	10	36.4	40.0	39.0	[illegible]	[illegible]
Vermont	76	82	83	79	74	38.1	38.0	39.0	[illegible]	
Massachusetts	8	9	8	7	7	34.1	34.0	35.0	[illegible]	[illegible]
Rhode Island	2	3	2	2	2	28.7	32.0	32.0	[illegible]	[illegible]
Connecticut	11	15	15	15	14	31.6	32.0	32.0	[illegible]	[illegible]
Middle Atlantic	2,482	2,178	2,149	2,137	2,050	31.0	33.0	35.5	[illegible]	[illegible]
New York	1,280	1,017	1,000	1,020	989	31.3	34.0	35.0	[illegible]	[illegible]
New Jersey	70	50	49	50	47	29.5	33.0	36.0	[illegible]	[illegible]
Pennsylvania	1,132	1,111	1,100	1,067	1,014	30.7	32.0	36.0	[illegible]	[illegible]
East North Central	11,563	12,638	11,895	13,020	11,657	32.5	31.8	30.2	39.2	[illegible]
Ohio	1,836	1,980	1,900	2,413	1,689	35.2	38.0	32.0	[illegible]	[illegible]
Indiana	1,726	2,070	1,948	2,430	1,895	31.2	30.0	28.0	[illegible]	[illegible]
Illinois	4,263	4,661	4,008	4,649	4,231	34.1	26.5	25.5	[illegible]	[illegible]
Michigan	1,486	1,570	1,617	1,633	1,372	31.6	33.0	33.5	[illegible]	[illegible]
Wisconsin	2,242	2,377	2,422	2,495	2,470	33.7	37.5	[illegible]	[illegible]	[illegible]
West North Central	16,807	21,094	20,333	19,619	19,561	28.9	24.4	27.3	34.1	[illegible]
Minnesota	2,966	4,532	4,370	4,089	4,212	32.8	28.5	28.8	[illegible]	[illegible]
Iowa	4,902	6,218	6,001	6,004	5,944	33.8	31.5	32.0	38.5	[illegible]
Missouri	1,170	2,173	1,565	1,706	1,535	25.9	20.0	17.0	[illegible]	[illegible]
North Dakota	2,208	2,024	2,125	1,931	1,934	25.9	17.0	21.5	[illegible]	[illegible]
South Dakota	[illegible]	1,984	2,550	2,193	2,239	24.1	11.7	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	2,507	2,441	2,392	2,180	23.6	20.7	[illegible]	[illegible]	[illegible]
Kansas	1,618	[illegible]	[illegible]	[illegible]	[illegible]	25.6	21.6	[illegible]	[illegible]	[illegible]
South Atlantic	1,356	1,662	1,633	1,248	1,231	20.5	24.6	[illegible]	[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.1	28.0	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28.1	32.8	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.9	26.0	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.2	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.7	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.3	21.2	18.1	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

AND FARM VALUE BY STATES

[illegible]

No. 664.—BARLEY: Area, Production

NOTE.—Weight o

Division and State	Acres					Yield per acre				
	1909-1913, average	1926	1927	1928	1929 (preliminary)	1909-1913, average	1926	1927	1928	[illegible]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bu*
United States	7,619	7,970	9,476	12,598	13,212	24.3	23.2	28.1	28.4	2[illegible]
New England	17	10	10	10	11	29.1	30.0	28.0	28.0	[illegible]
Maine	4	4	4	4	4	28.3	30.0	27.0	28.0	[illegible]
New Hampshire	1	.....	.....	.....	.....	26.2	.....	.....	.....	.....
Vermont	12	6	6	6	7	31.7	30.0	28.0	25.0	[illegible]
Middle Atlantic	87	198	211	200	198	26.2	28.2	29.0	27.5	[illegible]
New York	80	179	188	169	159	26.2	28.3	29.0	27.5	[illegible]
New Jersey	.....	1	2	2	3	.....	33.0	37.0	30.0	[illegible]
Pennsylvania	7	18	21	29	36	25.4	27.0	28.0	27.0	[illegible]
East North Central	983	1,095	1,449	2,066	1,536	26.7	32.5	31.1	31.7	[illegible]
Ohio	25	116	155	333	103	27.3	32.0	27.0	27.6	[illegible]
Indiana	9	23	35	78	31	26.3	25.0	23.8	23.0	[illegible]
Illinois	57	302	453	680	456	28.7	31.0	29.5	29.5	[illegible]
Michigan	90	133	186	270	243	25.1	28.5	28.5	30.0	[illegible]
Wisconsin	802	521	620	725	703	26.8	34.5	34.5	37.1	[illegible]
West North Central	4,491	4,327	5,482	7,737	8,677	20.5	18.0	27.5	27.2	[illegible]
Minnesota	1,488	1,307	1,460	2,000	2,200	23.2	25.0	30.0	30.0	[illegible]
Iowa	493	268	454	802	642	25.9	30.5	31.4	33.5	[illegible]
Missouri	6	9	7	13	14	23.8	24.0	23.0	22.0	[illegible]
North Dakota	1,162	1,472	1,663	2,179	2,550	19.2	14.3	25.5	25.5	[illegible]
South Dakota	1,007	778	1,200	1,680	2,016	17.3	10.1	30.0	21.7	[illegible]
Nebraska	117	227	246	430	647	17.9	20.7	30.8	32.6	[illegible]
Kansas	218	266	452	633	608	14.8	11.4	12.6	27.9	[illegible]
South Atlantic	14	39	42	59	74	28.2	30.0	26.0	26.5	[illegible]
Maryland	4	10	9	13	16	28.4	34.3	30.5	32.0	[illegible]
Virginia	10	14	13	14	18	26.4	31.0	25.0	29.0	[illegible]
North Carolina	.....	15	20	32	40	.....	26.0	24.0	23.0	[illegible]
East South Central	6	47	48	23	31	23.5	30.4	20.0	30.4	[illegible]
Kentucky	3	7	6	2	7	25.9	33.0	27.0	25.0	[illegible]
Tennessee	3	40	42	21	24	25.2	30.0	19.0	30.0	[illegible]
West South Central	14	284	231	210	260	22.1	31.9	16.1	21.5	[illegible]
Oklahoma	9	110	36	54	57	18.4	27.0	16.5	22.0	[illegible]
Texas	5	174	195	156	203	24.1	35.0	16.0	21.0	[illegible]
Mountain	352	744	860	1,069	1,254	37.6	23.4	30.0	29.2	[illegible]
Montana	37	150	195	209	251	33.6	24.0	33.0	30.5	[illegible]
Idaho	150	112	129	144	147	40.1	37.0	44.0	43.0	[illegible]
Wyoming	11	42	59	95	124	31.9	33.0	34.0	28.0	[illegible]
Colorado	79	380	410	547	651	33.7	16.0	22.0	24.0	[illegible]
New Mexico	2	8	8	12	13	31.4	26.0	18.0	19.0	[illegible]
Arizona	35	25	20	17	18	38.3	35.0	35.0	38.0	[illegible]
Utah	26	20	30	34	39	40.5	40.0	47.0	49.0	[illegible]
Nevada	12	7	9	11	11	40.0	40.0	45.0	35.0	[illegible]
Pacific	1,655	1,226	1,143	1,204	1,171	29.8	30.1	35.8	31.1	[illegible]
Washington	177	64	58	55	63	37.8	34.0	42.0	35.0	[illegible]
Oregon	115	82	91	105	116	33.6	28.0	35.0	32.0	[illegible]
California	1,363	1,080	994	1,044	992	28.3	30.0	27.5	30.0	[illegible]

Source: Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE BY STATES

[illegible]

1926–1932 average	1933	1937	1938	1939					Per bushel 1939	Division and State
		Production				Farm value Dec. 1				
						Amount				
					1936	1937	1938	1939		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	U. S.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	New Eng.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mid. Atl.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. N. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S. Atl.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	E. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. S. C.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mountain
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Pacific

No. 665.—RYE AND RICE: Area, Produc

NOTE.—Weight of a bushel is

RYE

Division and State	Acres					Yield per acre				
	1909–1913, average	1926	1927	1928	1929 (preliminary)	1909–1913, average	1926	1927	1928	1929
United States	Thousands 9,167	Thousands 8,874	Thousands 8,648	Thousands 8,490	Thousands 8,825	Bushels 13.1	Bushels 11.4	Bushels 15.8	Bushels 12.5	Bushels [illegible]
Massachusetts	4	------	------	------	------	17.2	------	------	------	------
Connecticut	8	------	------	------	------	18.8	------	------	------	------
New York	145	25	21	20	20	17.1	15.5	17.5	15.7	[illegible]
New Jersey	76	41	36	41	40	17.2	19.0	20.0	18.5	[illegible]
Pennsylvania	317	93	86	108	124	14.5	16.0	17.0	15.5	[illegible]
Ohio	65	50	35	30	57	16.2	17.5	14.0	12.3	[illegible]
Indiana	70	145	119	86	125	13.1	14.5	13.6	11.0	[illegible]
Illinois	58	83	62	62	75	16.0	15.0	14.5	14.5	[illegible]
Michigan	370	173	178	182	166	14.6	13.5	14.7	12.0	[illegible]
Wisconsin	343	256	238	167	185	17.0	15.0	17.0	13.0	[illegible]
Minnesota	207	440	383	421	386	19.3	13.5	18.3	15.0	[illegible]
Iowa	42	31	43	49	50	18.3	17.5	15.0	15.5	[illegible]
Missouri	15	24	16	19	20	14.8	12.0	11.0	12.0	[illegible]
North Dakota	50	1,222	1,381	1,238	985	15.2	7.6	16.7	11.0	[illegible]
South Dakota	29	108	154	162	186	15.4	6.2	13.0	9.0	[illegible]
Nebraska	76	253	274	249	262	15.2	10.3	15.0	14.0	[illegible]
Kansas	34	41	45	27	19	13.8	11.7	12.8	16.2	[illegible]
Delaware	1	4	3	3	4	14.5	15.0	15.0	15.0	[illegible]
Maryland	25	15	14	15	17	14.9	15.0	15.3	15.0	[illegible]
Virginia	38	43	42	46	53	14.4	12.5	11.8	13.5	[illegible]
West Virginia	15	12	8	7	8	12.8	13.0	13.0	13.5	[illegible]
North Carolina	33	104	94	89	98	9.8	13.0	12.0	11.5	[illegible]
South Carolina	3	8	9	7	7	10.0	14.0	13.0	11.5	[illegible]
Georgia	13	22	26	22	18	9.5	12.0	10.0	10.0	[illegible]
Kentucky	18	18	14	7	15	12.6	15.5	11.0	12.4	[illegible]
Tennessee	14	32	26	25	32	11.4	14.0	8.0	8.2	[illegible]
Alabama	1	------	------	------	------	11.2	------	------	------	------
Arkansas	1	1	1	1	1	10.9	11.0	10.0	9.0	[illegible]
Oklahoma	4	36	22	26	28	11.6	15.5	9.0	13.0	[illegible]
Texas	3	20	14	15	16	12.9	19.0	7.0	12.0	[illegible]
Montana	9	107	134	154	111	23.3	12.0	18.0	14.0	[illegible]
Idaho	3	3	3	3	3	21.6	15.5	16.0	16.0	[illegible]
Wyoming	2	51	54	40	40	20.5	14.0	12.5	10.0	[illegible]
Colorado	15	85	76	74	81	16.9	11.5	10.5	11.0	[illegible]
Utah	6	4	4	3	3	17.6	9.0	10.0	8.0	[illegible]
Washington	7	18	22	18	12	20.9	12.0	16.0	[illegible]	[illegible]
Oregon	17	10	10	8	8	17.0	13.0	16.0	13.0	[illegible]
Other States	30	1	1	1	1	------	18.0	6.0	12.0	[illegible]

RICE (ROUGH)

United States	716	1,084	1,012	977	993	33.3	40.4	44.2	44.3	[illegible]
South Carolina	12	5	------	------	------	[illegible]	[illegible]	------	------	------
Georgia	3	3	------	------	------	[illegible]	20.0	------	------	------
Florida	1	------	------	------	------	[illegible]	------	------	------	------
Mississippi	2	1	------	------	------	[illegible]	18.0	------	------	------
Arkansas	71	189	175	164	154	[illegible]	53.0	44.0	[illegible]	[illegible]
Louisiana	363	501	500	487	472	[illegible]	[illegible]	40.0	38.5	[illegible]
Texas	261	196	174	184	171	[illegible]	37.0	46.2	44.0	[illegible]
California	2	149	160	152	[illegible]	[illegible]	[illegible]	56.0	61.9	[illegible]
Other States	1	30	3	10	[illegible]	[illegible]	[illegible]	25.0	40.0	[illegible]

Source: Bureau of Agricultural Economics, Department of Agriculture.

[illegible]

No. 666.—POTATOES: Area, Production

NOTE.—Weight of a bu

Division and State	Acres					Yield per acre				
	1909–1913, average	1926	1927	1928	1929 (preliminary)	1909–1913, average	1926	1927	1928	[illegible]
United States	*Thousands* 3,677	*Thousands* 3,120	*Thousands* 3,476	*Thousands* 3,837	*Thousands* 3,370	*Bushels* 97	*Bushels* 114	*Bushels* 116	*Bushels* 121	[illegible]
New England	222	188	225	248	234	172	247	203	196	[illegible]
Maine	126	127	161	181	172	209	200	232	220	[illegible]
New Hampshire	17	11	12	12	11	133	165	150	138	[illegible]
Vermont	26	20	21	21	19	131	155	155	142	[illegible]
Massachusetts	25	13	14	15	14	116	155	100	108	[illegible]
Rhode Island	5	3	2	2	2	123	150	110	122	[illegible]
Connecticut	23	14	15	17	16	106	155	109	130	[illegible]
Middle Atlantic	731	496	547	587	554	91	118	117	130	[illegible]
New York	378	248	270	284	270	95	117	106	114	[illegible]
New Jersey	86	50	57	57	50	94	145	161	160	[illegible]
Pennsylvania	267	198	220	246	234	84	112	120	130	[illegible]
East North Central	1,056	695	782	838	717	95	109	89	112	[illegible]
Ohio	192	107	116	123	116	83	94	105	98	[illegible]
Indiana	89	48	53	61	55	81	80	95	109	[illegible]
Illinois	137	61	64	70	63	73	80	84	110	[illegible]
Michigan	350	249	289	306	263	101	120	80	117	[illegible]
Wisconsin	288	230	260	278	220	108	118	92	115	[illegible]
West North Central	800	718	777	887	819	82	87	106	111	[illegible]
Minnesota	238	298	328	354	312	107	100	101	110	[illegible]
Iowa	168	74	75	81	75	78	79	82	135	[illegible]
Missouri	94	81	68	85	81	64	80	83	123	[illegible]
North Dakota	50	94	113	141	145	97	80	102	105	[illegible]
South Dakota	57	55	60	67	67	76	60	115	90	[illegible]
Nebraska	116	73	84	105	92	64	73	106	96	[illegible]
Kansas	77	43	49	54	47	56	91	110	140	[illegible]
South Atlantic	255	355	375	449	375	83	96	123	123	[illegible]
Delaware	11	6	6	7	7	89	86	119	94	[illegible]
Maryland	40	39	43	47	40	84	90	122	115	[illegible]
Virginia	96	124	130	151	132	83	94	152	143	[illegible]
West Virginia	45	47	52	60	57	86	106	113	125	[illegible]
North Carolina	31	67	72	95	74	75	94	102	111	[illegible]
South Carolina	10	29	29	36	22	83	111	105	113	[illegible]
Georgia	12	19	17	22	20	79	63	77	76	[illegible]
Florida	10	24	29	31	25	89	118	105	125	[illegible]
East South Central	117	123	136	153	131	75	82	85	98	[illegible]
Kentucky	53	47	52	57	50	75	96	91	105	[illegible]
Tennessee	39	35	39	43	39	70	78	88	95	[illegible]
Alabama	15	29	33	38	28	81	70	75	74	[illegible]
Mississippi	10	12	12	15	14	85	71	78	89	[illegible]
West South Central	127	141	150	179	137	61	64	66	74	[illegible]
Arkansas	27	32	29	36	31	70	60	68	75	[illegible]
Louisiana	22	36	41	41	31	68	61	65	70	[illegible]
Oklahoma	31	43	45	63	44	54	67	65	80	[illegible]
Texas	47	30	35	39	31	55	70	66	69	[illegible]
Mountain	189	249	298	318	270	129	145	168	139	[illegible]
Montana	29	35	36	37	33	151	85	135	113	[illegible]
Idaho	31	91	115	116	102	175	178	212	170	[illegible]
Wyoming	10	13	17	21	19	116	112	137	112	[illegible]
Colorado	85	82	96	110	88	101	145	150	122	[illegible]
New Mexico	9	2	2	2	2	76	83	75	66	[illegible]
Arizona	1	4	4	3	3	95	55	80	74	[illegible]
Utah	16	17	22	23	18	165	145	135	144	[illegible]
Nevada	8	5	6	6	5	166	140	130	140	[illegible]
Pacific	190	155	183	178	133	139	143	151	128	[illegible]
Washington	60	67	79	70	56	140	160	170	135	[illegible]
Oregon	49	45	52	52	42	137	100	120	130	[illegible]
California	71	43	52	56	35	129	161	133	130	[illegible]

Source. Bureau of Agricultural Economics, Department of Agriculture.

AND FARM VALUE, BY STATES

No. 667.—SWEET POTATOES AND TOBACCO: Acre

NOTE.—Weight of a bushel

SWEET POTATOES

State	Acres					Yield per acre				
	1909–1913, average	1926	1927	1928	1929 (preliminary)	1909–1913, average	1926	1927	1928	1929 (preliminary)
United States	*Thousands* 619	*Thousands* 619	*Thousands* 933	*Thousands* 810	*Thousands* 822	*Bushels* 93	*Bushels* 101	*Bushels* 101	*Bushels* 96	*Bushels* [illegible]
New Jersey	23	17	15	15	15	130	145	126	145	[illegible]
Pennsylvania	1					109				
Ohio	1	3	3	3	3	105	105	133	120	[illegible]
Indiana	1	3	2	2	2	103	110	112	116	[illegible]
Illinois	9	13	10	10	10	95	110	103	98	[illegible]
Iowa	2	3	3	3	3	97	103	90	123	[illegible]
Missouri	7	10	12	11	12	85	112	112	105	[illegible]
Kansas	5	4	3	2	2	84	129	136	130	[illegible]
Delaware	5	9	8	7	8	127	139	110	140	[illegible]
Maryland	8	11	11	10	10	121	165	144	150	[illegible]
Virginia	36	43	43	44	45	198	125	135	144	[illegible]
West Virginia	2	3	2	2	2	103	110	110	102	[illegible]
North Carolina	80	84	89	80	78	96	90	114	98	[illegible]
South Carolina	49	47	53	49	50	93	80	100	86	[illegible]
Georgia	83	110	132	119	124	87	86	80	85	[illegible]
Florida	21	28	29	28	29	109	100	92	88	[illegible]
Kentucky	10	17	16	14	15	87	120	93	89	[illegible]
Tennessee	23	50	48	41	44	85	123	98	95	[illegible]
Alabama	67	65	78	70	74	91	100	98	93	[illegible]
Mississippi	55	55	69	55	59	91	104	112	110	[illegible]
Arkansas	20	34	38	28	26	85	108	116	90	[illegible]
Louisiana	59	79	99	74	80	88	90	98	90	[illegible]
Oklahoma	5	24	23	20	15	74	105	106	89	[illegible]
Texas	42	92	133	109	104	66	93	90	78	[illegible]
California	5	12	12	12	10	157	97	90	96	[illegible]
Other States		3	2	2	2		145	111	130	[illegible]

TOBACCO

United States	*Thousands* 1,223	*Thousands* 1,656	*Thousands* 1,585	*Thousands* 1,894	*Thousands* 2,016	*Pounds* 817	*Pounds* 784	*Pounds* 706	*Pounds* 728	*Pounds* [illegible]
Massachusetts	6	6	7	8	7	1,646	1,448	1,223	1,245	[illegible]
Connecticut	17	22	24	25	21	1,651	1,340	1,223	1,190	[illegible]
New York	4	1	1	1	1	1,215	1,100	1,200	1,275	[illegible]
Pennsylvania	43	33	34	37	39	1,311	1,320	1,360	1,340	[illegible]
Ohio	94	44	30	40	52	866	846	819	795	[illegible]
Indiana	22	15	8	14	21	858	884	760	[illegible]	[illegible]
Wisconsin	40	29	31	37	37	1,190	1,150	1,070	1,200	[illegible]
Minnesota				1	2				[illegible]	[illegible]
Missouri	6	5	4	4	4	877	950	1,100	1,100	[illegible]
Maryland	27	31	32	31	32	707	840	818	690	[illegible]
Virginia	185	189	177	181	170	745	725	723	780	[illegible]
West Virginia	18	10	4	7	8	741	850	775	750	[illegible]
North Carolina	198	565	650	728	764	640	684	737	696	[illegible]
South Carolina	30	85	104	148	133	740	668	737	556	[illegible]
Georgia	2	52	82	122	110	822	770	725	650	[illegible]
Florida	3	6	9	12	12	834	968	935	748	[illegible]
Kentucky	430	426	290	388	473	813	842	697	775	[illegible]
Tennessee	95	176	88	109	129	786	781	780	737	[illegible]
Louisiana	3	1	1	1	1		400	400	405	[illegible]

Source: Bureau of Agricultural Economics, Department of Agriculture.

[illegible] AND FARM VALUE [illegible] STATES

[illegible]

1909-1913 average	1926	1927	1928	1929 preliminary	1926	1927	1928	1929 [illegible]	[illegible] 1929	State
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 668.—TAME HAY: Area, Production, and Farm Value, by States

Note.—Tons are of 2,000 pounds

Division and State	Acres			Yield per acre			Production			Farm [illegible]
	1927	1928	1929 (preliminary)	1927	1928	1929 (preliminary)	1927	1928	1929 (preliminary)	Am[illegible]
	Thousands	*Thousands*	*Thousands*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	[illegible]
United States	60,885	58,140	60,996	1.74	1.61	1.67	106,001	93,351	101,715	1,944,356
New England	3,501	3,465	3,459	1.37	1.46	1.46	4,779	5,064	5,043	67,[illegible]
Maine	1,247	1,235	1,221	1.22	1.28	1.30	1,526	1,583	1,582	[illegible]
New Hampshire	463	459	461	1.27	1.41	1.44	588	647	663	[illegible]
Vermont	922	914	914	1.53	1.62	1.67	1,407	1,480	1,528	[illegible]
Massachusetts	469	460	466	1.45	1.56	1.48	674	717	692	[illegible]
Rhode Island	44	43	43	1.34	1.56	1.44	59	67	62	[illegible]
Connecticut	359	354	354	1.46	1.61	1.46	525	570	516	[illegible]
Middle Atlantic	8,182	7,768	7,743	1.57	1.46	1.46	12,835	11,388	11,295	143,[illegible]
New York	4,850	4,597	4,629	1.51	1.40	1.44	7,311	6,439	6,653	[illegible]
New Jersey	257	247	242	1.79	1.83	1.90	461	453	392	[illegible]
Pennsylvania	3,075	2,924	2,872	1.65	1.59	1.49	5,063	4,636	4,[illegible]	[illegible]
East North Central	15,202	13,569	15,207	1.65	1.41	1.74	25,149	19,[illegible]	26,492	279,[illegible]
Ohio	3,139	2,780	3,07[illegible]	1.64	1.33	1.64	5,152	3,[illegible]	5,[illegible]	[illegible]
Indiana	2,027	1,894	2,1[illegible]	1.47	1.37	1.63	2,980	2,558	3,[illegible]	[illegible]
Illinois	3,556	3,115	3,557	1.49	1.32	1.56	5,286	4,108	5,[illegible]	[illegible]
Michigan	3,059	2,832	2,989	1.56	1.51	1.68	4,745	4,277	5,022	[illegible]
Wisconsin	3,441	3,278	3,442	2.03	1.51	2.15	6,986	4,957	7,[illegible]	[illegible]
West North Central	14,692	14,016	15,053	1.91	1.69	1.72	28,079	23,685	25,957	272,934
Minnesota	2,474	2,555	2,469	2.07	1.81	1.78	5,080	4,[illegible]	4,[illegible]	[illegible]
Iowa	3,157	2,880	3,2[illegible]	1.66	1.48	1.93	5,197	4,276	6,342	[illegible]
Missouri	3,553	3,571	3,866	1.46	1.28	1.34	5,197	4,567	5,211	[illegible]
North Dakota	1,010	1,080	1,304	1.87	1.88	1.17	1,944	2,028	1,529	[illegible]
South Dakota	1,105	1,089	1,171	2.06	1.72	1.70	2,271	1,[illegible]	1,[illegible]	[illegible]
Nebraska	[illegible]	1,[illegible]	[illegible]	2.10	[illegible]	[illegible]	4,145	[illegible]	[illegible]	[illegible]
Kansas	1,078	1,1[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	4,217	3,[illegible]	[illegible]	[illegible]
South Atlantic	4,176	4,499	4,2[illegible]	1.17	1.16	1.13	5,349	5,212	4,[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	1,0[illegible]	1,1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,1[illegible]	1,1[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,2[illegible]	1,1[illegible]	1,[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	3,[illegible]	3,563	3,747	1.26	1.2[illegible]	1.26	4,745	4,359	4,7[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,6[illegible]	2,[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,[illegible]	11,939	11,[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9,28[illegible]	9,[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 669.—WILD HAY: Acreage, Production, and Farm Value, by States

[illegible] Tons are of 2,000 pounds

Division and state	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 670.—MINOR CROPS: AREA, PRODUCTION, AND FARM VALUE, BY [illegible]

NOTE.—Totals for grain sorghum, beans, and broomcorn are for principal producing States [illegible] ing for beans a few States not shown separately. Farm values are for the most part [illegible] number of pounds to a bushel are as follows: Flaxseed, 56; grain sorghums, approximately [illegible]

Crop and State	Acres				Yield per acre				Production			
	1926	1927	1928	1929[1]	1926	1927	1928	1929[1]	1926	1927	1928	1929
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Flaxseed, total	**2,907**	**2,837**	**2,675**	**2,990**	**6.7**	**9.1**	**7.4**	**5.6**	**19,335**	**25,847**	**19,925**	**16,[illegible]**
Wisconsin	11	10	9	7	12.0	13.2	13.5	12.0	132	132	122	[illegible]
Minnesota	814	757	726	523	9.4	9.7	7.3	9.0	7,652	7,343	5,[illegible]	[illegible]
Iowa	15	19	19	11	11.6	12.0	10.4	11.3	174	228	198	[illegible]
North Dakota	1,380	1,242	1,143	1,463	5.5	8.2	8.0	4.7	7,590	10,184	8,344	[illegible]
South Dakota	475	594	554	637	5.8	10.0	6.5	5.9	2,755	5,940	3,601	[illegible]
Nebraska	7	7	8	17	8.7	10.0	8.0	7.6	61	70	64	[illegible]
Kansas	38	31	25	23	6.9	5.5	6.9	5.9	262	170	172	[illegible]
Montana	165	170	183	293	4.2	10.2	8.5	3.2	693	1,734	1,556	[illegible]
Other States	[2] 2	[2] 7	8	16	[3] 8.0	[3] 6.5	7.9	5.4	[3] 16	[3] 46	63	[illegible]
Grain sorghums,[5] total	**6,690**	**6,723**	**6,497**	**5,921**	**20.6**	**20.4**	**21.9**	**17.0**	**137,515**	**137,358**	**142,513**	**100,[illegible]**
Missouri	94	113	99	89	18.0	24.0	22.0	17.0	1,692	2,712	2,178	[illegible]
Nebraska	22	30	24	22	10.6	23.5	20.2	17.1	233	705	485	[illegible]
Kansas	1,345	1,547	1,284	1,091	15.0	21.0	22.3	18.0	20,175	32,487	28,633	[illegible]
Oklahoma	1,817	1,744	1,709	1,384	19.0	20.0	18.0	14.8	34,523	34,880	30,762	[illegible]
Texas	2,854	2,654	2,760	2,760	25.0	21.0	25.0	17.0	71,350	55,734	69,000	[illegible]
Colorado	227	284	256	205	5.0	10.0	10.5	11.0	1,135	2,840	2,688	[illegible]
New Mexico	195	171	188	203	21.0	14.0	18.0	22.0	4,095	2,394	3,384	[illegible]
Arizona	40	50	52	52	31.0	31.0	29.0	30.0	1,240	1,550	1,508	[illegible]
California	96	130	125	115	32.0	31.2	31.0	31.6	3,072	4,056	3,875	[illegible]
Beans, dry, total	**1,677**	**1,569**	**1,641**	**1,877**	**10.6**	**10.3**	**10.3**	**10.3**	**17,707**	**16,171**	**17,847**	**19,[illegible]**
New York	97	73	80	100	11.8	13.0	14.5	12.5	1,145	975	1,160	[illegible]
Michigan	552	566	538	624	12.0	8.5	11.0	8.2	6,624	4,811	5,918	[illegible]
Montana	43	32	40	50	10.0	20.0	14.5	10.5	430	640	[illegible]	[illegible]
Idaho	54	72	86	92	18.5	23.7	19.0	23.0	999	1,706	1,634	[illegible]
Wyoming	16	17	24	26	12.5	18.0	15.0	18.5	200	306	[illegible]	[illegible]
Colorado	378	281	309	291	3.6	5.7	4.5	[illegible]	1,361	1,540	[illegible]	[illegible]
New Mexico	197	193	234	227	4.4	7.0	4.0	7.9	858	975	[illegible]	[illegible]
California	307	286	307	351	18.8	16.3	17.3	15.2	5,714	4,824	[illegible]	[illegible]
Broomcorn, total	**306**	**237**	**295**	**264**	*Lbs.* **336**	*Lbs.* **338**	*Lbs.* **363**	*Lbs.* **308**	*Tons* **54,400**	*Tons* **40,000**	*Tons* **54,100**	[illegible]
Illinois	40	28	21	21	420	380	440	420	[illegible]	5,300	[illegible]	[illegible]
Missouri	3	3	4	4	250	400	400	380	400	600	[illegible]	[illegible]
Kansas	31	27	40	42	325	375	450	340	[illegible]	5,100	9,700	[illegible]
Oklahoma	158	142	133	117	375	340	350	320	29,000	19,300	22,000	[illegible]
Texas	17	10	9	7	430	300	400	350	[illegible]	1,500	1,400	[illegible]
Colorado	[illegible]	37	2	3	225	450	300	[illegible]	[illegible]	5,500	[illegible]	[illegible]
New Mexico	20	22	18	10	[illegible]	250	275	[illegible]	4,400	2,400	5,300	[illegible]
Peanuts,[6] total	**843**	**1,142**	**1,211**	**1,326**	**759**	**757**	**706**	**701**	**631,[illegible]**	**864,[illegible]**	**855,[illegible]**	**[illegible]**
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 671.—ORCHARD CROPS: Production, Total and in Leading States

[illegible]

In thousands of bushels

[illegible]

No. 672.—ORCHARD CROPS: United States Production

[In thousands of bushels. For weights of the bushel see headnote table 671.]

Yearly average or year	Apples	Peaches	Pears	Year	Apples	Peaches	Pears
1891–1895	157,693	.....	.....	1919 (census)	136,561	50,[illegible]	[illegible]
1896–1900	179,143	.....	.....	1922	202,702	[illegible]	[illegible]
1901–1905	182,672	38,166	.....	1923	202,842	45,[illegible]	[illegible]
1906–1910	154,454	39,684	.....	1924	171,725	53,[illegible]	[illegible]
1911–1915	215,572	49,027	11,341	1925	172,289	46,[illegible]	[illegible]
1916–1920	179,208	43,632	14,066	1926	246,609	[illegible]	[illegible]
1921–1925	169,732	46,849	17,897	1927	123,693	[illegible]	[illegible]
1899 (census)	175,308	15,433	6,625	1928	186,893	[illegible]	[illegible]
1909 (census)	145,412	35,470	8,841	1929	139,754	45,[illegible]	[illegible]

[1] Includes some estimated quantities not harvested or not utilized. See footnote Table 671.

No. 673. ORCHARD CROPS: Farm Prices per Bushel

Division and State	Apples, Dec. 1					Peaches [1]					Pears [1]		
	1925	1926	1927	1928	1929	1925	1926	1927	1928	1929	1927	1928	1929
United States	$1.26	$0.75	$1.39	$0.99	$1.32	$1.38	$1.00	$1.18	$0.99	$1.36	$1.32	$1.32	[illegible]
New England:													
Maine	.91	.85	1.00	1.00	1.10	.....	.....	.....	.....	.....	1.70	[illegible]	[illegible]
New Hampshire	1.20	.90	1.30	1.10	1.25	2.00	1.50	2.30	2.40	2.00	1.70	[illegible]	[illegible]
Vermont	1.65	1.20	1.50	1.50	1.50	.....	.....	.....	.....	.....	2.15	[illegible]	[illegible]
Massachusetts	1.50	.90	1.40	1.25	1.40	2.50	1.80	2.10	2.90	2.10	[illegible]	[illegible]	[illegible]
Rhode Island	1.70	1.00	1.80	1.40	1.50	3.00	1.70	2.10	2.30	2.50	1.80	[illegible]	[illegible]
Connecticut	1.65	1.00	1.70	1.40	1.80	2.80	1.70	2.20	1.90	2.00	2.00	[illegible]	[illegible]
Middle Atlantic:													
New York	1.12	.55	1.45	1.10	1.45	1.90	.90	1.90	1.45	1.80	1.50	[illegible]	[illegible]
New Jersey	1.40	.70	1.45	1.10	1.75	1.50	.70	1.50	1.35	1.15	1.00	[illegible]	[illegible]
Pennsylvania	1.46	.80	1.40	1.15	1.35	2.40	1.00	2.00	1.55	1.75	1.50	[illegible]	[illegible]
East North Central:													
Ohio	1.43	.90	1.50	1.30	1.80	2.15	1.25	1.95	1.35	1.95	1.25	[illegible]	[illegible]
Indiana	1.45	.95	1.80	1.30	1.70	2.30	1.60	2.35	1.60	1.60	1.05	[illegible]	[illegible]
Illinois	1.40	.95	1.75	1.30	1.65	2.50	1.25	2.05	1.40	1.45	1.10	[illegible]	[illegible]
Michigan	1.00	.65	1.50	1.30	1.30	2.20	1.00	2.10	1.55	1.90	1.15	[illegible]	[illegible]
Wisconsin	1.30	1.00	1.70	1.10	1.25	.....	.....	.....	.....	.....	.....	.....	.....
West North Central:													
Minnesota	[illegible]	1.20	1.30	1.00	1.35	.....	.....	.....	.....	.....	.....	.....	.....
Iowa	[illegible]	.90	[illegible]	[illegible]	1.80	2.30	1.60	1.95	1.40	1.50	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	1.05	.80	[illegible]	[illegible]	1.80	1.25	1.90	1.35	1.40	[illegible]	[illegible]	[illegible]
South Dakota	2.00	1.50	[illegible]	[illegible]	[illegible]	.....	.....	.....	.....	.....	.....	.....	.....
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic:													
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central:													
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mississippi	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central:													
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain:													
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific:													
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Agriculture

No. 674. SUGAR PRODUCTION [illegible] **United States and Other Outlying Areas and World Total**

In thousands of short tons of 2,000 pounds

[illegible]

No. 675. SUGAR [illegible]

[illegible]

No. 675.—Sugar: Production, Trade, and Supply and Available for Consumption, Continental United States—Continued

Year beginning July 1—	Production	Brought in from insular areas	Imports as sugar	Exports as sugar	Exports in other forms	Available for consumption: Total	Available for consumption: Per capita
	In terms of refined sugar [18]						
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons	Pounds
1921	1,325,906	1,260,894	3,686,397	1,009,377	29,182	5,234,639	[illegible]
1922	950,625	1,161,351	3,805,745	383,439	11,682	5,522,600	[illegible]
1923	1,034,615	1,198,777	3,214,883	142,217	22,943	5,283,115	[illegible]
1924	1,172,000	1,547,587	3,674,563	254,391	20,911	6,119,843	[illegible]
1925	1,043,000	1,859,332	3,634,323	303,073	23,298	6,210,284	[illegible]
1926	941,000	1,588,981	3,714,054	115,865	24,514	6,103,656	[illegible]
1927	1,159,000	1,930,732	3,196,443	107,704	27,805	6,160,965	[illegible]
1928	1,184,000	1,858,331	3,851,311	129,846	29,726	6,734,070	[illegible]
1929 (preliminary)	1,235,000	(9)	(9)	(9)	(9)	(9)	(9)

[9] Not yet available.

[18] Raw sugar converted to refined by multiplying by the following factors: Cuba and Hawaii, [illegible]; Porto Rico, 0.9606; Philippine Islands, 0.96; all others, 0.952.

No. 676.—Sugar, Raw: Percentages Relating to Sugar Consumption in Continental United States

Yearly average or year beginning July 1—	Per cent of world production retained for consumption	Per cent of consumption from [1]— Domestic	Per cent of consumption from [1]— Noncontiguous territory	Per cent of consumption from [1]— All foreign countries	Year beginning July 1—	Per cent of world production retained for consumption	Per cent of consumption from [1]— Domestic	Per cent of consumption from [1]— Noncontiguous territory	Per cent of consumption from [1]— All foreign countries
1865–1869	(2)	5.6	14.1	80.3	1914	20.7	22.5	[illegible]	[illegible]
1870–1874	(2)	8.6	13.4	78.0	1915	21.1	25.4	27.7	[illegible]
1875–1879	(2)	10.7	13.5	75.8	1916	22.8	26.7	26.6	[illegible]
1880–1884	(2)	10.5	17.1	72.4	1917	19.9	25.0	24.1	[illegible]
1885–1889	(2)	10.0	18.8	71.2	1918	23.4	23.7	24.4	[illegible]
1890–1894	(2)	13.3	11.1	75.6	1919	27.0	17.4	[illegible]	[illegible]
1895–1899	20.9	14.4	13.4	72.1	1920	26.9	24.0	[illegible]	[illegible]
1900–1904	21.6	18.9	17.4	63.7	1921	27.3	24.0	[illegible]	[illegible]
1905–1909	22.0	23.0	21.6	55.3	1922	28.2	16.5	21.0	[illegible]
1910–1914	20.6	23.0	25.6	51.4	1923	24.6	18.6	22.7	[illegible]
1915–1919	22.8	23.5	24.8	51.8	1924	24.4	18.1	[illegible]	[illegible]
1920–1924	26.1	20.1	22.8	57.2	1925	23.7	15.9	29.9	[illegible]
1911	22.0	24.4	30.2	45.4	1926	24.4	14.6	[illegible]	[illegible]
1912	20.2	20.8	24.9	54.3	1927	27.5	15.0	28.4	[illegible]
1913	20.9	23.5	21.3	55.2	1928	27.7	14.2	[illegible]	[illegible]

[1] Exports assumed to be wholly from sugar imported from foreign countries. [2] Not available.

No. 677.—Sugar: Wholesale Prices of Raw and Refined, New York

[Cents per pound]

Yearly average or year	Raw, 96° centrifugal	Refined, granulated	Year and month	Raw, 96° centrifugal	Refined, granulated	Year and month	Raw, 96° centrifugal	Refined, granulated	Year and month	Raw, 96° centrifugal	Refined, granulated
1891–1895	3.4	4.4	1927			1928			1929		
1896–1900	4.0	4.8	Jan.	5.1	6.2	Jan.	4.5	5.7	Jan.	3.8	[illegible]
1901–1905	3.9	4.8	Feb.	4.9	6.0	Feb.	4.3	5.6	Feb.	3.7	[illegible]
1906–1910	3.9	4.7	Mar.	4.8	5.8	Mar.	4.5	5.7	Mar.	3.7	[illegible]
1911–1915	4.1	5.0	Apr.	4.8	5.8	Apr.	4.5	5.8	Apr.	3.7	[illegible]
1916–1920	7.8	8.8	May	4.8	6.0	May	4.5	5.9	May	3.6	[illegible]
1921–1925	5.4	6.7	June	4.6	6.0	June	4.3	5.9	June	3.5	[illegible]
1922	4.7	5.9	July	4.5	5.9	July	4.2	5.7	July	3.5	[illegible]
1923	7.0	8.4	Aug.	4.5	5.6	Aug.	4.1	5.5	Aug.	3.5	[illegible]
1924	6.0	7.5	Sept.	4.8	5.8	Sept.	4.2	5.6	Sept.	4.0	[illegible]
1925	4.3	5.5	Oct.	4.7	5.7	Oct.	3.9	5.2	Oct.	4.0	[illegible]
1926	4.3	5.5	Nov.	4.7	5.6	Nov.	3.9	5.1	Nov.	3.8	[illegible]
1927	4.7	5.8	Dec.	4.6	5.6	Dec.	3.9	5.2	Dec.	3.8	[illegible]
1928	4.2	5.6									
1929	3.8	5.1									

Sources: Tables 675 and 676, Bureau of Agricultural Economics, Department of Agriculture, Table 677, Survey of Current Business, Department of Commerce.

No. 678. SUGAR BEETS AND BEET SUGAR: Production

[illegible]

No. 679.—LOUISIANA SUGAR CANE, CANE SUGAR, AND MOLASSES

NOTE.—Louisiana produces practically all the cane sugar produced in the United States. In other States cane is largely used for making sirup (see Table 682). Tons are of 2,000 pounds

Yearly average or year	Total acres in cane	Cane used for sugar			Factories in operation	Sugar made		Molasses made	
		Acres harvested	Crop (1,000 tons)	Yield per acre (tons)		Amount (1,000 tons)	Per ton of cane (pounds)	Amount (1,000 gallons)	Per ton of sugar (gallons)
1911-1915		230,200	3,496	14.6	150	236	137.6	20,666	[illegible]
1916-1920		211,789	3,286	15.1	133	224	135.4	22,956	[illegible]
1921-1925	305,320	207,589	3,044	13.9	107	202	139.9	19,286	[illegible]
1925	263,000	190,248	2,645	14.0	91	139	105.4	17,783	[illegible]
1926	198,000	127,916	864	6.7	54	47	109.1	6,614	[illegible]
1927	105,000	72,987	962	13.4	46	71	147.2	6,624	[illegible]
1928	151,680	114,991	1,860	16.2	55	132	141.9	13,535	[illegible]
1929	186,114	155,445	2,918	18.8	65	200	136.8	19,619	[illegible]

SUGAR MADE (1,000 TONS)

1906	258	1911	353	1916	304	1921	[illegible]
1907	381	1912	154	1917	244	1922	[illegible]
1908	398	1913	293	1918	281	1923	[illegible]
1909	364	1914	243	1919	121	1924	[illegible]
1910	343	1915	138	1920	169	1925	[illegible]

No. 680.—HAWAIIAN SUGAR CANE AND CANE SUGAR

NOTE.—Figures are for years ending September 30. All tons are of 2,000 pounds

Yearly average or year	Total acres in cane	Cane used for sugar			Sugar made	
		Acres harvested	Crop (1,000 tons)	Yield per acre (tons)	Amount (1,000 tons)	Per ton of cane used
All islands						
1913-1916		113,500	4,854	43	912	[illegible]
1916-1920	[illegible]	118,584	4,930	41	[illegible]	[illegible]
1921-1925	[illegible]	116,820	5,253	45	[illegible]	[illegible]
1924	[illegible]	111,000	5,661	51	[illegible]	[illegible]
1925	[illegible]	122,000	6,297	52	[illegible]	[illegible]
1926	[illegible]	122,000	6,498	53	[illegible]	[illegible]
1927	[illegible]	124,542	6,992	56	[illegible]	[illegible]
1928	[illegible]	[illegible]	7,707	59	[illegible]	[illegible]
1929	[illegible]	126,151	7,447	56	[illegible]	[illegible]
Hawaii	[illegible]	[illegible]	2,316	45	[illegible]	[illegible]
	[illegible]	[illegible]	2,[illegible]	49	[illegible]	[illegible]
	[illegible]	[illegible]	2,724	49	[illegible]	[illegible]
Kauai	[illegible]	[illegible]	1,432	53	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	53	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	52	[illegible]	[illegible]
Maui	[illegible]	[illegible]	[illegible]	65	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	67	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oahu	[illegible]	[illegible]	[illegible]	79	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	79	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] ISLANDS SUGAR MADE (1,000 TONS)

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	593	1921	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	545	1922	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	577	1923	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	600	1924	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	556	1925	[illegible]

[illegible] Economics, Department of Agriculture [illegible]

No. 681. MAPLE SUGAR AND SIRUP: PRODUCTION BY STATES

State and year	Trees tapped	Sugar made	Sirup made	Sugar and sirup made, in all

No. 683. COTTONSEED AND COTTONSEED PRODUCTS: PRODUCTION, VALUE, AND EXPORTS

Note: [illegible] relates to the preceding crop year, other data relate to 12 months ended July 31, except exports, which are for 12 months ended June 30 of year indicated in stub. Tons are of 2,000 pounds

[illegible]	Cottonseed	Cottonseed products														
		Production				Value					Value per unit			Exports	
	[illegible]	[illegible]	Meal and cake	Hulls	Linters	All products	Oil	Meal and cake	Hulls	Linters	Oil	Meal and cake	Hulls	Linters	Oil	Meal and cake
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Cents per lb	Dollars per ton	Dollars per ton	Cents per pound	1,000 pounds	1,000 tons
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,054	7,864	4,300	.....	.....	4.7	22.25	.....	.....	34,038	.....
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	114,544	25,580	13,348	11,733	[1] 3,190	[1] 1,800	2.8	20.58	[1] 2.73	3.1	191,157	[1] 388
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	167,327	65,148	34,038	22,824	5,400	2,886	3.8	20.19	3.91	3.4	297,888	548
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	282,054	83,424	40,432	32,236	7,242	3,514	40.7	24.07	6.06	2.5	311,463	578
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	565,225	143,766	75,334	51,880	10,126	6,526	5.1	23.86	6.63	2.2	290,311	551
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	943,474	312,781	179,249	92,191	14,845	26,496	13.8	45.18	13.58	5.6	172,877	301
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	578,384	177,947	91,147	61,141	11,539	14,120	8.1	37.10	10.87	4.6	106,371	258
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	990,087	159,670	81,020	59,810	11,210	7,630	5.6	26.94	8.00	2.3	192,963	400
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	820,274	152,880	80,540	57,740	8,450	6,150	4.7	21.81	5.04	1.5	318,367	740
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	889,577	180,200	87,940	53,880	12,340	26,120	7.0	28.01	10.11	2.9	266,512	529
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	297,192	153,419	74,586	13,994	45,193	10.9	33.52	14.44	7.1	158,986	575
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	390,736	217,902	97,352	18,878	26,604	16.6	47.08	18.95	4.9	100,780	22
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	889,500	383,580	227,316	116,119	17,917	22,228	17.2	53.51	15.76	5.0	178,700	156
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	584,146	352,138	209,668	119,039	11,095	12,336	17.3	65.51	9.71	4.2	159,400	226
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	422,236	156,513	84,650	58,298	10,059	3,506	6.5	32.64	8.00	1.7	283,268	227
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	383,547	136,974	71,508	49,898	8,949	6,619	7.7	36.84	9.55	3.5	91,615	296
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	584,177	173,234	84,818	59,037	12,200	17,199	8.5	39.70	12.93	5.9	64,292	227
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	642,348	182,137	88,063	59,300	12,737	22,007	9.0	39.06	13.54	6.9	39,429	125
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	859,624	240,855	126,665	79,173	13,749	21,268	9.0	37.24	10.33	4.9	53,261	443
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,068,919	256,027	138,652	81,508	12,649	23,218	8.6	31.39	8.17	4.3	63,230	358
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,112,019	260,284	142,242	72,476	8,882	16,684	7.5	25.52	4.79	3.0	57,580	495
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	977,870	247,827	132,372	80,562	9,995	24,878	9.0	38.50	7.57	5.1	61,470	332
1929	6,435	5,081	1,604,131	2,262	1,368	1,234,287	265,947	133,906	80,708	18,842	97,798	8.4	39.75	9.39	4.5	39,581	986
[illegible]	[illegible]	[illegible]	[illegible]	117	75	50,578	14,334	7,478	4,502	907	1,360	8.4	39.25	12.09	4.6	.....	.....
[illegible]	[illegible]	[illegible]	[illegible]	168	115	102,438	21,242	11,231	6,569	873	2,549	8.4	39.22	7.59	5.0	.....	.....
[illegible]	[illegible]	[illegible]	[illegible]	179	109	99,000	21,350	10,854	6,802	1,307	2,297	8.1	38.50	11.99	4.6	.....	.....
[illegible]	[illegible]	[illegible]	[illegible]	90	76	51,515	10,464	5,471	3,417	467	1,109	8.4	37.97	8.34	4.3	.....	.....
[illegible]	[illegible]	[illegible]	[illegible]	264	173	180,292	34,312	17,976	10,055	1,403	4,868	8.4	38.13	8.11	5.4	.....	.....
[illegible]	[illegible]	[illegible]	[illegible]	143	71	[illegible]	16,366	8,326	5,669	781	1,630	8.3	39.64	11.00	4.4	.....	.....
[illegible]	[illegible]	[illegible]	[illegible]	181	97	[illegible]	19,995	9,365	7,737	872	1,821	8.3	42.75	8.99	4.1	.....	.....
[illegible]	[illegible]	[illegible]	[illegible]	97	[illegible]	[illegible]	10,845	5,864	3,694	612	1,147	8.1	38.88	12.00	4.3	.....	.....
[illegible]	[illegible]	[illegible]	[illegible]	116	[illegible]	[illegible]	16,972	8,218	5,602	[illegible]	2,094	8.4	40.31	8.42	4.8	.....	.....
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42,670	[illegible]	4,266	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	.....
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.....	.....

No. 884. COTTON—Production, ... Exports, Imports, and ...

[illegible]

[illegible]

No. 685.—EXPORTS OF UNITED STATES COTTON (INCLUDING LINTERS

Yearly average or year ended June 30—	Total value (thousands of dollars)	Quantity in thousands of equivalent 500-pound bales, exported										
		All countries	Total Europe	United Kingdom	Germany	France	Italy	Spain	Belgium	Russia [1]	Japan	[illegible]
1866–1875	205,285	1,983	1,972	1,433	142	227	17	56	11	53	[illegible]	[illegible]
1876–1885	200,146	3,594	3,553	2,311	336	421	54	125	28	202	[illegible]	[illegible]
1886–1895	227,678	5,121	5,020	2,951	844	536	162	192	120	148	[illegible]	[illegible]
1896–1900	230,557	6,465	6,163	2,968	1,523	715	367	239	122	86	167	[illegible]
1901–1905	334,256	7,097	6,769	3,096	1,812	778	431	251	139	121	156	[illegible]
1906–1910	437,582	7,850	7,508	3,243	2,180	956	486	252	130	99	148	[illegible]
1911–1915	537,044	9,318	8,706	3,804	2,198	1,031	648	327	164	91	263	[illegible]
1916–1920	765,515	5,920	4,972	2,790	[illegible]	795	614	310	[illegible]	[illegible]	661	[illegible]
1921–1925	764,101	6,386	5,405	1,863	1,300	764	584	272	186	[3]138	713	[illegible]
1914	610,475	9,522	8,972	3,582	2,884	1,139	537	297	227	99	353	[illegible]
1915	376,218	8,807	8,028	3,920	294	693	1,127	465	5	82	420	[illegible]
1916	374,186	6,168	5,273	2,761	[illegible]	860	837	340	[illegible]	173	[illegible]	[illegible]
1917	543,075	6,176	5,328	2,895	[illegible]	1,056	687	394	[illegible]	49	[illegible]	[illegible]
1918	655,025	4,611	3,783	2,387	[illegible]	659	369	259	[illegible]	16	[illegible]	[illegible]
1919	873,580	5,526	4,497	2,494	[illegible]	774	558	281	73	[illegible]	[illegible]	[illegible]
1920	1,381,708	7,087	5,977	3,445	421	596	617	275	210	[illegible]	[illegible]	[illegible]
1921	600,186	5,623	4,775	1,787	1,152	591	558	261	166	[illegible]	[illegible]	[illegible]
1922	596,379	6,718	5,476	1,807	1,617	820	469	242	186	[illegible]	[illegible]	[illegible]
1923	658,983	5,253	4,314	1,403	946	704	572	230	186	7	[illegible]	[illegible]
1924	903,975	5,899	5,129	1,695	1,346	751	564	216	169	120	[illegible]	[illegible]
1925	1,060,980	8,349	7,332	2,623	1,892	951	756	290	224	286	[illegible]	[illegible]
1926	917,720	8,212	6,713	2,298	1,690	944	745	315	203	236	1,118	[illegible]
1927	896,924	11,560	9,071	2,673	2,982	1,069	845	364	298	483	1,644	[illegible]
1928	820,737	8,120	6,640	1,465	2,222	940	715	321	221	448	1,067	[illegible]
1929	808,219	8,739	6,801	1,934	2,011	873	772	302	228	341	1,373	[illegible]

[1] Includes Finland, Estonia, Latvia, and Poland prior to 1919.
[2] 5-year average, 1891–1895.
[3] Average for 1916–1919.
[4] Average for 1923–1927.

No. 686. COFFEE: IMPORTS AND REEXPORTS

NOTE.—Imports and reexports in thousands of pounds. Years ended June 30 through 1915, thereafter calendar years. Imports represent imports from foreign countries and from territories and possessions into continental United States, and reexports represent exports from continental United States to foreign countries or to territories or possessions.

Yearly average or year	Imports	Reexports	Net imports per capita, pounds	Average import price per pound, cents	Year	Imports	Reexports	Net imports per capita, pounds	Average [illegible]
1860	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59,193	[illegible]	[illegible]
1880	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47,8[illegible]	10.[illegible]	[illegible]
1870	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55,127	13.[illegible]	[illegible]
1851–1860	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48,84	10.[illegible]	[illegible]
1861–1870	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55,162	[illegible]	[illegible]
1871–1880	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47,087	[illegible]	[illegible]
1881	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1890	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1891	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1892	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1893	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1894	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1895	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1896	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1897	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1898	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1899	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1902	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1903	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1907	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 087 TEA Net Imports

[illegible]

[illegible]

No. 088 COCOA AND CHOCOLATE Imports

[illegible]

[illegible]

No. 089 SILK AND SILK MANUFACTURES [illegible]

[illegible]

[illegible]

No. 690.—RUBBER: World Production and United States Imports

Note.—For value of imports see Table 545. Tons are of 2,240 pounds.

Year	World production			United States				Average price [illegible]
	Total	Plantation	Total wild (mainly tropical America and Africa)	Imports[1]	Reexports	Retained		
						Amount	Share of world production	Fine para	[illegible]
	Long tons	*Long tons*	*Long tons*	*Long tons*	*Long tons*	*Long tons*	*Per cent*	*Dollars*	*Dollars*
1906	62,581	577	62,004	30,316	1,676	28,640	45.8	1.211	
1907	67,170	1,157	66,013	30,649	1,832	28,817	42.9	1.083	
1908	66,566	1,796	64,770	34,058	1,655	32,403	48.7	[illegible]	
1909	73,756	3,386	70,370	41,950	2,156	39,794	54.0	1.64[illegible]	
1910	93,950	10,916	83,034	45,003	2,749	42,254	45.0	1.9[illegible]	[illegible]
1911	94,055	17,501	159,588	44,424	2,523	41,901	44.6	1.11[illegible]	[illegible]
1912	114,276	33,306	80,970	58,435	2,456	55,979	49.0	1.0[illegible]	[illegible]
1913	120,123	53,644	66,479	53,906	1,881	52,025	43.3	[illegible]	[illegible]
1914	123,173	74,587	48,586	64,884	2,618	62,266	50.6	[illegible]	[illegible]
1915	170,826	116,370	54,456	101,093	2,082	99,011	58.0	[illegible]	[illegible]
1916	214,089	161,842	52,247	121,709	4,098	117,611	54.9	[illegible]	[illegible]
1917	278,110	221,452	56,658	183,255	4,000	179,255	64.4	[illegible]	[illegible]
1918	219,694	181,061	38,623	146,132	2,746	143,386	65.3	[illegible]	[illegible]
1919	399,731	348,990	50,741	240,689	2,282	238,407	59.6	[illegible]	[illegible]
1920	342,033	305,106	36,927	253,680	4,160	249,520	73.0	[illegible]	[illegible]
1921	301,512	277,516	23,996	185,452	5,716	179,736	59.6	[illegible]	[illegible]
1922	409,394	379,520	29,874	301,203	4,909	296,394	72.9	[illegible]	[illegible]
1923	408,641	380,058	28,583	310,299	8,772	301,527	73.8	[illegible]	[illegible]
1924	425,991	394,037	31,954	329,322	10,309	319,013	74.9	[illegible]	[illegible]
1925	528,485	488,825	39,660	400,423	14,827	385,596	73.0	[illegible]	[illegible]
1926	622,477	582,163	40,314	417,643	17,671	399,972	64.3	[illegible]	[illegible]
1927	609,442	565,027	44,415	431,246	27,775	403,471	66.2	[illegible]	[illegible]
1928	658,000	626,181	31,819	439,732	32,159	407,573	61.9	[illegible]	[illegible]
1929	862,043	833,720	28,323	565,087	36,485	528,602	61.3	[illegible]	[illegible]

[1] Includes crude [illegible]

Source: Bureau of Foreign and Domestic Commerce, compiled from various [illegible] Bureau of Labor Statistics, Department of Labor.

No. 691. SPRING AND WINTER WHEAT: Acreage and Production

Acreage in thousands and production in thousands of bushels; number of pounds to a [illegible]

Year	Winter wheat				Spring wheat		
	Acreage	[illegible]	[illegible]	Yield per acre	Average	[illegible]	[illegible]
				Bushels			
1911	[illegible]	[illegible]	[illegible]	14.8	30.[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	15.1	19.24[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	16.5	18.48[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	19.0	17.533	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	16.3	19.1[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	15.8	17.[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	15.1	17.832	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	15.2	22.0[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	15.1	25.2[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	17.3	21.12[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	14.8	30.[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	14.8	19.9[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.1[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.0[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.0[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.9[illegible]	[illegible]	[illegible]

[illegible] Average [illegible]

No. 692. **WHEAT** [illegible] Per Capita Disappearance for Food Etc. in Continental United States

[illegible]

[illegible]	1909–1913	1914–1918 average	1919–1923 average	1924	1925	1926	1927	1928	1929
Supply [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Accounted for distribution [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Disappearance for food and [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. [illegible] **VISIBLE SUPPLY OF GRAIN IN UNITED STATES** As Reported [illegible]

[illegible]

[illegible]

[illegible]

No. 693.—Visible Supply of Grain in United States: As Reported Saturday Nearest the First of Each Month—Continued

OATS [1]

Year beginning Aug. 1 –	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr	May	June
1909–1913, avg.	7,185	13,400	18,525	19,024	17,969	16,286	14,857	14,521	13,869	10,748	[illegible]
1914–1920, avg.	7,879	14,984	23,791	26,613	28,498	28,060	26,513	25,203	23,404	20,717	[illegible]
1921–1925, avg.	21,818	34,206	47,372	51,211	50,468	51,075	50,611	49,053	43,708	38,708	[illegible]
1925	26,298	50,709	65,818	64,926	64,251	63,187	63,076	58,974	52,023	47,025	[illegible]
1926	33,772	43,671	48,480	48,097	48,283	44,927	45,422	43,454	37,148	29,573	[illegible]
1927	12,001	21,501	24,931	23,857	23,252	21,907	20,350	19,791	15,746	11,188	[illegible]
1928	2,377	13,376	15,193	14,472	13,295	13,968	13,611	14,898	12,699	10,278	[illegible]
1929	7,626	23,488	26,321	30,155	27,534	26,946	24,471	21,673	18,349	16,242	[illegible]

[1] Chicago Board of Trade.

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 694. EXPORTS (EXCLUDING REEXPORTS) AND IMPORTS OF WHEAT CORN, RICE, TOBACCO, AND FLAXSEED

Note.—Number of pounds to a bushel of wheat, 60; of corn and flaxseed, 56; to a barrel of wheat flour [illegible]

Yearly average or year ended June 30 –	Exports [1]			Imports – wheat and flour [2]
	Wheat (grain)	Wheat flour	Wheat and flour [2]	
	1,000 bushels	*1,000 barrels*	*1,000 bushels*	*1,000 bushels*
1852–1856	4,715	2,892	19,173	4,178
1857–1861	12,378	3,318	28,970	2,617
1862–1866	22,530	3,531	40,184	.....
1867–1871	22,107	2,585	35,032	1,818
1872–1876	48,958	3,416	66,037	1,680
1877–1881	107,781	5,376	133,263	906
1882–1886	82,884	8,620	121,675	517
1887–1891	64,739	11,287	115,529	352
1892–1896	99,914	15,713	170,624	1,634
1897–1901	120,247	17,151	197,427	1,280
1902–1906	70,727	15,144	140,026	993
1907–1911	62,835	11,841	116,[illegible]	706
1912–1916	129,415	13,185	188,748	2,900
1917–1921	155,646	14,197	241,8[illegible]	[illegible]
1922–1926	140,1[illegible]	14,251	[illegible]	17,121

Year ended June 30	Exports [1]			
	Wheat (grain)	Wheat flour	Wheat and flour [2]	[illegible]
	1,000 bushels	*1,000 barrels*	*1,000 bushels*	[illegible]
1915	259,643	16,183	332,488	[illegible]
1916	173,274	15,321	263,1[illegible]	[illegible]
1917	149,831	11,943	203,574	[illegible]
1918	34,119	21,890	122,579	[illegible]
1919	178,563	24,182	267,402	[illegible]
1920	122,431	21,652	219,883	[illegible]
1921	293,298	16,140	364,677	[illegible]
1922	209,321	15,797	279,407	[illegible]
1923	154,981	14,883	221,925	[illegible]
1924	78,703	17,258	156,[illegible]	[illegible]
1925	195,490	13,866	[illegible]	[illegible]
1926	63,189	9,542	[illegible]	[illegible]
1927	156,250	13,[illegible]	[illegible]	[illegible]
1928	145,999	12,821	[illegible]	[illegible]
1929	103,114	12,[illegible]	[illegible]	[illegible]

Yearly [illegible]	[illegible]		[illegible]		[illegible]		Flaxseed		[illegible]	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	*1,000 bushels*	*1,000 bushels*	[illegible]	[illegible]
1852–1856	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,131	[illegible]	[illegible]
1857–1861	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1862–1866	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1867–1871	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1872–1876	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1877–1881	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1882–1886	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1887–1891	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1892–1896	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1897–1901	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1902–1906	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1907–1911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1912–1916	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1917–1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922–1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] [illegible] [2] Including meal in terms [illegible]

[illegible] Including [illegible] [illegible] reported [illegible]

Source: [illegible]

No. 695. YEARLY WEIGHTED AVERAGE FARM PRICES OF SPECIFIED CROPS

By Crop Years for the United States as a Whole

NOTE.—Prices for hops and cottonseed are in dollars per ton; cotton and peanuts in cents per pound; timothy, clover and alfalfa seeds in dollars per bushel; and for all other products, in cents per bushel [illegible]

[illegible]	Wheat	[illegible]	[illegible]	Barley	Rye	Buckwheat	Flaxseed
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Alfalfa seed
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: [illegible] Bureau of Agricultural Economics [illegible]

No. 696.—GRAIN PRICES: WEIGHTED AVERAGE MARKET PRICE PER BUSHEL OF REPORTED CASH SALES

Yearly average or crop year beginning—	Wheat, July-June			Corn, Nov.-Oct.		Oats, Aug.-July		Barley, Aug.-July	Rye, July-June	Flaxseed, Sept.-Aug.	[illegible]
	No. 1, Northern, Minneapolis	No. 2, Hard Winter, Kansas City	No. 2, Red Winter, Chicago	No. 3, Yellow, Chicago	No. 3, Yellow, Kansas City	No. 3, White, Chicago	No. 3, White, Minneapolis	No. 2, Minneapolis	No. 2, Chicago	No. 1, Minneapolis	[illegible]
1909-1913	$0.99	$0.95	$0.99	$0.61	$0.60	$0.40	$0.38	$0.64	$0.76	$1.[illegible]	[illegible]
1914-1920	1.90	1.85	1.83	1.15	1.12	.60	.58	1.02	1.52	[illegible]	[illegible]
1921-1925	1.39	1.27	1.33	.79	.78	.42	.38	.65	.94	[illegible]	[illegible]
1913	.88	.84	.88	.70	.67	.40	.38	.51	.64	[illegible]	[illegible]
1914	1.20	1.05	1.08	.70	.72	.50	.48	.65	1.05	[illegible]	[illegible]
1915	1.09	1.19	1.13	.79	.69	.41	.38	.63	.99	[illegible]	[illegible]
1916	1.76	1.71	1.68	1.11	1.06	.54	.52	1.17	1.54	[illegible]	[illegible]
1917	2.20	2.52	2.25	1.63	1.63	.71	.71	1.49	2.11	[illegible]	[illegible]
1918	2.25	2.19	2.22	1.62	1.56	.70	.66	1.00	1.61	[illegible]	[illegible]
1919	2.72	2.42	2.24	1.59	1.60	.80	.80	1.43	1.70	[illegible]	[illegible]
1920	2.07	1.83	2.23	.62	.59	.51	.48	.74	1.62	[illegible]	[illegible]
1921	1.43	1.20	1.25	.55	.54	.35	.32	.55	.97	[illegible]	[illegible]
1922	1.20	1.13	1.14	.73	.74	.41	.36	.58	.81	[illegible]	[illegible]
1923	1.17	1.05	1.02	.98	.78	.45	.40	.63	.70	[illegible]	[illegible]
1924	1.56	1.35	1.58	1.06	1.12	.50	.47	.84	1.25	[illegible]	[illegible]
1925	1.61	1.63	1.64	.75	.74	.41	.37	.67	.98	[illegible]	[illegible]
1926	1.46	1.35	1.38	.87	.88	.43	.42	.71	1.01	[illegible]	[illegible]
1927	1.36	1.[illegible]	1.40	1.01	.85	.55	.50	.84	1.06	[illegible]	[illegible]
1928	1.18	1.12	1.18	.92	.85	.44	.41	.65	1.01	[illegible]	[illegible]

[1] Average closing price through December, 1920.

[2] Price per 100 [illegible]

Source: Bureau of Agricultural Economics, Department of Agriculture.

No. 697.—GRAIN RECEIVED AT SIX ATLANTIC PORTS

NOTE.—Data are for calendar years. Total receipts by ports include flour, meal, and [illegible] grain equivalent. Receipts at New York, Boston, Philadelphia, and Baltimore include [illegible] the West to foreign countries through these ports on through bills of lading. Receipts at Baltimore [illegible] flour ground by city millers and therefore duplicate an equivalent quantity of wheat received [illegible]

	1910	1915	1920	1925	1927	1928	1929
TOTALS BY PORTS							
New York, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
By canal or river	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Canada or [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
By rail	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Boston	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Philadelphia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baltimore	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Orleans	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montreal [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wheat	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Barley	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rye	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Grand total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Source: New [illegible]

No. 606. GRAIN RECEIPTS AT PRIMARY MARKETS, BY CROP YEARS

A. Figures are thousands of bushels. Number of grain is in bushels. Where [illegible]

WHEAT

[illegible]

CORN

[illegible]

OATS

[illegible]

No. 606. FREIGHT RATES ON WHEAT FROM CHICAGO TO NEW YORK

Rates. In cents per bushel. [illegible]

[illegible]

Source: [illegible] Produce Exchange

No. 700.—FREIGHT RATES ON WHEAT FROM BUFFALO TO NEW YORK BY CANAL

Calendar year	Average rate	Calendar year	Average rate	Calendar year	Average rate	Calendar year	[illegible]
	Cents per bushel		*Cents per bushel*		*Cents per bushel*		[illegible]
1891	3.5	1901	3.5	1911	4.3	1921	[illegible]
1892	3.5	1902	3.8	1912	4.4	1922	[illegible]
1893	4.6	1903	4.0	1913	4.6	1923	[illegible]
1894	3.2	1904	3.2	1914	4.3	1924	[illegible]
1895	2.2	1905	3.9	1915	4.0	1925	[illegible]
1896	3.7	1906	4.2	1916	5.0	1926	[illegible]
1897	2.8	1907	5.0	1917	4.4	1927	[illegible]
1898	2.8	1908	5.0	1918	9.3	1928	[illegible]
1899	3.0	1909	3.9	1919	8.2	1929	[illegible]
1900	2.5	1910	4.0	1920	10.3		

Source: Secretary of the Buffalo Chamber of Commerce.

No. 701.—FREIGHT RATES ON GRAIN, FLOUR, AND PROVISIONS, CHICAGO TO EUROPEAN PORTS

NOTE.—Rates cover all-rail transportation to New York and steamer to foreign ports. Rail rates [illegible] and flour are reshipping rates. Steamer rates are berth rates. Owing to the war complete statistics [illegible] freight averages for 1914 to 1916 are impossible and for 1917, 1918, 1919, and, in the case of [illegible] ports, for the earlier months of 1920 no figures are available.

[Rates in cents per 100 pounds]

Destination	1900	1905	1910	1913	1921	1922	1923	1924	1925	1926	1927	1928	1929
Grain.													
Liverpool	29.49	19.16	18.15	23.39	48.17	34.06	32.65	34.87	33.6	37.17	33.89	32.[illegible]	[illegible]
Glasgow	30.98	20.00	15.91	22.92	[illegible]	34.28	32.50	34.39	35.3	39.80	34.42	33.95	[illegible]
London	31.10	20.23	17.75	21.33	[illegible]	33.97	31.33	33.95	33.4	36.66	34.31	31.74	[illegible]
Antwerp	[illegible]	[illegible]	18.05	24.62	45.02	35.85	33.27	34.50	34.9	35.83	35.56	32.[illegible]	[illegible]
Hamburg	[illegible]	[illegible]	[illegible]	26.16	45.76	35.74	32.80	37.22	35.0	37.15	36.50	33.04	[illegible]
Amsterdam	[illegible]	[illegible]	[illegible]	25.07	49.53	38.72	[illegible]	[illegible]	[illegible]	47.50	39.50	33.[illegible]	[illegible]
Rotterdam	[illegible]	[illegible]	[illegible]	27.07	48.64	39.[illegible]	[illegible]	37.0	4[illegible].5	37.26	[illegible]	[illegible]	[illegible]
Sacked flour													
Liverpool	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4[illegible].92	[illegible]	42.[illegible]	43.8	46.68	[illegible]	4[illegible]	[illegible]
Glasgow	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	45.[illegible]	45.0	47.93	47.[illegible]	4[illegible]	[illegible]
London	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4[illegible]	[illegible]	42.[illegible]	45.9	46.66	47.[illegible]	4[illegible]	[illegible]
Antwerp	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43.[illegible]	44.3	45.31	48.[illegible]	4[illegible]	[illegible]
Hamburg	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44.[illegible]	45.51	4[illegible]	4[illegible]	[illegible]
Amsterdam	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.[illegible]	[illegible]	44.15	44.6	46.10	47.70	4[illegible]	[illegible]
Rotterdam	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44.[illegible]	44.34	47.[illegible]	[illegible]	[illegible]
Copenhagen	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4[illegible]	[illegible]	[illegible]	50.4	5[illegible].15	[illegible]	[illegible]	[illegible]
Stockholm	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	54.42	[illegible]	[illegible]	[illegible]
Provisions.													
Liverpool	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Glasgow	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
London	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Antwerp	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hamburg	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Amsterdam	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rotterdam	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Copenhagen	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Stockholm	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bremen	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bremen [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Average	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Average [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Average [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: [illegible]

No. 702. FOOD MANUFACTURING INDUSTRIES: Materials Used and Products

[illegible]

		1916	1916	1917	1916	1916	1917
[illegible]							
All products [illegible]					[illegible]	[illegible]	[illegible]
Fruits, vegetables and soups					[illegible]	[illegible]	[illegible]
Canned vegetables and soups					[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Canned fruits					[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dried fruits		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]		[illegible]	[illegible]
Fish and [illegible]					[illegible]	[illegible]	[illegible]
Canned fish [illegible]					[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]							
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All products [illegible]					[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 702.—Food Manufacturing Industries: Materials Used and Products—Continued

Industry, material, and product	Quantity (thousands of unit specified)				Cost or value (thousands of dollars)		
	Unit	1914	1925	1927	1914	1925	1927
CORN SIRUP (GLUCOSE) AND STARCH							
Materials used, total cost					40,208	83,096	[illegible]
Corn	Pound	2,488,792			30,208		
All products, total value					52,615	132,896	[illegible]
Cornstarch	Pound	574,248	854,125	1,012,175	13,785	33,716	[illegible]
Corn sirup (including all sirup)	do		1,144,858	1,123,791	18,541	41,275	[illegible]
Corn sugar	do	174,369	580,370	904,831	3,766	19,506	[illegible]
Corn oil	Gallon	8,862	12,705	16,070	3,693	14,068	[illegible]
Stock feed					6,690	17,904	[illegible]
All other					6,140	6,373	[illegible]
RICE CLEANING AND POLISHING							
Materials used, total cost					20,616	45,847	[illegible]
Rough rice	Pound	1,036,588	1,438,901	1,915,038			
All products, total value					23,039	53,498	[illegible]
Clean rice	Pound	674,872	947,787	1,246,643	21,655	51,113	[illegible]
All other					1,384	2,385	[illegible]
BEET SUGAR							
Materials used, total cost					41,399	87,038	[illegible]
Beets treated	Ton [1]	5,639	7,423	6,711			
All products, total value					62,603	132,339	[illegible]
Sugar	Ton [1]	743	1,083	899	58,590	124,411	[illegible]
Molasses	Gallon	26,461	24,466	19,097	1,536	2,271	[illegible]
Pulp	Ton [1]		1,550	1,308	2,095	[illegible]	[illegible]
All other					384	[illegible]	[illegible]
CANE SUGAR							
Materials used, total cost					15,956	11,366	[illegible]
Cane, crushed	Ton [1]	3,755		975	13,409		
All products, total value					21,635	13,633	[illegible]
Sugar	Ton [1]	265	116	56	18,940	[illegible]	[illegible]
Molasses	Gallon	20,675	15,171	5,985	2,021	[illegible]	[illegible]
Sirup	do	2,421	5,099	3,885	610	1,766	[illegible]
All other					56	266	[illegible]
CANE SUGAR REFINING							
Materials used, total cost					264,095	549,896	[illegible]
Raw sugar	Pound	[illegible]	11,470,234	10,809,406	247,096		
All products, total value					269,399	606,633	[illegible]
Refined sugar	[illegible]	[illegible]	[illegible]	128	[illegible]	[illegible]	[illegible]
Sirup	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Refiners' sirup	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other					[illegible]	[illegible]	[illegible]
[illegible]							
All products, total value					[illegible]	[illegible]	[illegible]
Chocolate [illegible]	Pound		[illegible]	[illegible]		[illegible]	[illegible]
Cocoa	do		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	do		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]						[illegible]	[illegible]

[illegible]

[illegible] Department of [illegible]

29. FORESTS AND FOREST PRODUCTS

[illegible]

No. 703. FORESTS: ESTIMATED ORIGINAL AND PRESENT AREAS, GROWING AREA, ANNUAL GROWTH, AND PRESENT STAND, BY REGIONS

[illegible]

Region	[illegible]	Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
			Total	[illegible]	[illegible]		
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England[1]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic[2]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lake[3]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Central[4]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic and East Gulf[5]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lower Mississippi[6]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Upper Mississippi[7]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific coast[8]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Region	Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England[1]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic[2]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lake[3]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Central[4]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic and East Gulf[5]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lower Mississippi[6]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Upper Mississippi[7]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific coast[8]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[1] [illegible] Maine, Massachusetts, [illegible]

[2] New York, New Jersey, Pennsylvania, Delaware, and Maryland.

[3] Michigan, Wisconsin, and Minnesota.

[4] [illegible] Illinois, Indiana, Ohio, [illegible] Kentucky, Tennessee, Iowa, Missouri, [illegible] Kansas, and [illegible]

[5] [illegible] North Carolina, South Carolina, Georgia, Florida, and Alabama.

[6] Mississippi, Louisiana, Arkansas, Texas, and Oklahoma.

[7] [illegible] Wyoming, [illegible] Dakota, South Dakota, New Mexico, Arizona, [illegible] Nevada.

[8] [illegible] Oregon, and Washington.

[illegible] Forest Service, [illegible] of agriculture.

No. 704.—STAND OF SAW TIMBER (ESTIMATED): About 1920

[Quantities in millions of board feet]

Specie	Total	New England	Middle Atlantic	Lake	Central	South Atlantic and East Gulf	Lower Mississippi	Rocky Mountain	[illegible]
Grand total	**3,214,893**	**49,799**	**44,857**	**110,110**	**144,470**	**220,577**	**280,908**	**223,141**	[illegible]
Eastern hardwoods, total	**459,675**	**11,319**	**29,504**	**69,350**	**133,152**	**83,750**	**132,600**		
Oak	157,372	1,510	5,500	8,301	64,712	27,859	49,460		
Birch, beech, and maple	90,784	8,143	16,897	36,076	20,505	4,522	4,641		
Red gum	44,222	.....	176	..	3,728	13,400	26,918		
Chestnut	19,319	980	3,754	..	7,989	6,616			
Hickory	15,784	40	412	187	6,791	3,183	5,171		
Cottonwood and aspen	10,824	374	13	999	2,131	1,340	5,967		
Ash	9,988	215	513	1,893	2,929	1,258	3,182		
Yellow poplar	9,611	.....	126	7	5,193	4,020	265		
Others	101,771	77	2,113	21,887	19,174	21,524	37,998		
Eastern softwoods, total	**391,046**	**38,480**	**15,353**	**40,760**	**11,318**	**136,827**	**148,308**		
Southern yellow pine	257,691	.....	.....	.....	365	121,442	135,884		
Hemlock	30,896	1,804	5,036	18,301	3,910	1,845	...		
Spruce and fir	31,572	23,971	2,948	3,772	.....	881			
Cypress	22,921	.....	.....	.....	.....	11,208	11,713		
White and Norway pine	23,457	9,816	4,037	8,096	515	1,089	...		
Others	24,499	2,889	3,332	10,687	6,528	362	711		
Western softwoods, total	**1,364,172**							**222,141**	[illegible]
Douglas fir	[illegible]							[illegible]	[illegible]
Western yellow pine and Jeffrey pine	249,578							[illegible]	[illegible]
Western hemlock	[illegible]							[illegible]	[illegible]
True firs	[illegible]							[illegible]	[illegible]
Redwood	72,208							[illegible]	[illegible]
Western white pine and sugar pine	[illegible]							[illegible]	[illegible]
Western red cedar	[illegible]							[illegible]	[illegible]
Lodgepole pine	[illegible]							[illegible]	[illegible]
Spruce	[illegible]							[illegible]	[illegible]
Others	[illegible]							[illegible]	[illegible]

[illegible]

No. 705. NATIONAL FORESTS [illegible] AND STANDING TIMBER

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cont'd U. S.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 7106 NATIONAL FORESTS [illegible]

[illegible]

Aggregate [illegible] Lands Revoked [illegible]

No. 707.—NATIONAL FORESTS: Lands Acquired or Approved for Purchase Under Weeks Law to June 30, 1929

State and area	Total area approved for purchase	Area acquired	Area approved but not acquired
	Acres	*Acres*	*Acres*
Grand total	**3,605,184**	**2,995,915**	**609,269**
Alabama: Alabama	103,971	96,741	7,230
Arkansas, total	258,816	146,378	112,438
Ouachita	131,074	81,600	49,474
Ozark	127,742	64,778	62,964
Florida: Osceola	93,826	.....	93,826
Georgia, total	265,728	244,952	20,776
Cherokee (part)	163,900	148,632	15,268
Nantahala (part)	101,828	96,320	5,508
Louisiana, total	36,256	.....	36,256
Catahoula	11,201	.....	11,201
Kisatchie	25,055	.....	25,055
Maine: White Mountain (part)	33,482	33,361	121
Michigan, total	184,232	72,960	111,272
Huron	71,021	61,879	9,142
Keweenaw	34,569	.....	34,569
Mackinac	49,359	.....	49,359
Marquette	29,303	11,101	18,202
Minnesota: Superior	77,815	31,940	45,875
New Hampshire White Mountain (part)	482,848	460,474	22,374
North Carolina, total	382,706	370,4[illegible]	[illegible]
Cherokee (part)	7,519	7,4[illegible]	[illegible]
Nantahala (part)	122,108	114,[illegible]	[illegible]
Pisgah (part)	253,079	249,[illegible]	[illegible]
Pennsylvania: Allegheny	344,607	291,[illegible]	[illegible]
South Carolina: Nantahala (part)	44,884	42,[illegible]	[illegible]
Tennessee, total	381,535	372,[illegible]	[illegible]
Cherokee (part)	282,333	280,[illegible]	[illegible]
Pisgah (part)	30,741	30,741	[illegible]
Unaka (part)	148,461	142,1[illegible]	[illegible]
Virginia, total	602,657	588,[illegible]	[illegible]
Monongahela (part)	10,414	10,4[illegible]	[illegible]
Natural Bridge	163,[illegible]	161,[illegible]	[illegible]
Shenandoah (part)	376,284	366,[illegible]	[illegible]
Unaka (part)	51,962	[illegible]	[illegible]
West Virginia, total	312,301	242,[illegible]	[illegible]
Monongahela (part)	241,9[illegible]	182,[illegible]	[illegible]
Shenandoah (part)	70,431	[illegible]	[illegible]

Source: Forest Service, Department of Agriculture.

No. 708. NATIONAL FORESTS: Summary of Operations

Note: [illegible] total value of free timber [illegible] fiscal year [illegible] for the calendar year. Figures [illegible] forests in Alaska.

[illegible]	1923	1924	1925	1926	1927	1928	1929
Timber [illegible]							
Net [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Quota [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Timber [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Free timber [illegible]							
Net [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Timber	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Value	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Less [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No 709 LUMBER [illegible]

Quantities in millions of board feet average m... values per 1 000 board feet

[illegible]

	1909	1909	1914	1919	1921	[illegible]	1926	[illegible]	1929
[illegible]									
[illegible]									

No. 710.—LUMBER: Reported Production by Regions and States

Note.—See headnote, Table 709

[In millions of board feet]

Region and State	1889	1899	1909	1914	1919	1923	1925	1927	[illegible]
United States	23,842	35,078	44,510	37,546	34,552	37,166	38,339	34,[illegible]	[illegible]
Northeastern	4,726	5,709	5,197	3,553	2,584	1,632	1,507	1,321	[illegible]
Maine	597	785	1,112	993	596	376	330	264	[illegible]
New Hampshire	277	572	650	483	339	255	261	216	[illegible]
Vermont	384	376	352	250	218	120	126	91	[illegible]
Massachusetts	212	344	361	143	167	128	109	88	[illegible]
Connecticut	49	108	168	82	87	59	42	36	[illegible]
New York	925	878	681	486	358	236	198	142	[illegible]
New Jersey	34	74	62	49	37	14	10	5	[illegible]
Pennsylvania	2,133	2,333	1,463	865	630	361	331	278	[illegible]
Maryland	82	184	268	162	113	63	89	67	[illegible]
Rhode Island	8	19	25	16	11	4	4	7	[illegible]
Delaware	23	36	55	26	27	16	7	17	[illegible]
Central	3,130	5,643	5,487	3,691	3,016	2,045	1,969	1,929	[illegible]
Ohio	565	990	543	286	280	152	141	128	[illegible]
Indiana	755	1,037	556	299	282	189	179	148	[illegible]
Illinois	222	388	170	66	65	28	30	29	[illegible]
Missouri	402	724	660	371	321	179	187	189	[illegible]
West Virginia	302	778	1,473	1,118	763	640	583	542	[illegible]
Kentucky	423	775	861	596	512	196	207	196	[illegible]
Tennessee	460	951	1,224	885	792	661	642	595	[illegible]
Lake States	8,251	8,750	5,476	3,918	2,692	2,392	2,445	1,794	[illegible]
Michigan	4,300	3,018	1,890	1,214	876	833	797	578	[illegible]
Minnesota	1,084	2,342	1,562	1,312	700	552	579	397	[illegible]
Wisconsin	2,866	3,389	2,025	1,391	1,116	1,070	1,069	819	[illegible]
North Carolina Pine States	1,129	2,712	5,177	4,417	3,374	2,937	2,720	2,498	[illegible]
Virginia	416	959	2,102	1,488	1,098	771	709	536	[illegible]
North Carolina	515	1,287	2,178	2,228	1,654	1,096	1,041	1,055	[illegible]
South Carolina	199	466	898	702	622	1,070	980	917	[illegible]
Southern States	3,718	8,404	14,796	13,384	12,704	13,204	14,418	12,068	[illegible]
Georgia	575	1,312	1,342	1,026	894	1,149	1,365	1,201	[illegible]
Florida	412	790	1,202	1,074	1,137	1,110	1,064	907	[illegible]
Alabama	580	1,101	1,691	1,495	1,799	1,787	2,236	2,172	[illegible]
Mississippi	454	1,206	2,573	2,281	2,390	2,691	3,128	2,557	[illegible]
Arkansas	538	1,624	2,111	1,797	1,772	1,538	1,597	1,229	[illegible]
Louisiana	304	1,115	3,552	3,956	3,164	3,554	3,293	2,396	[illegible]
Texas	843	1,232	2,099	1,554	1,380	1,559	1,578	1,444	[illegible]
Oklahoma	3	22	226	201	168	136	157	170	[illegible]
Rocky Mountain States	249	556	1,292	1,340	1,299	1,811	1,930	1,748	[illegible]
Montana	90	256	308	318	287	427	389	286	[illegible]
Idaho	28	65	646	764	765	1,073	1,140	924	[illegible]
Arizona	5	36	63	79	74	131	146	160	[illegible]
New Mexico	26	31	92	77	87	126	152	172	[illegible]
Colorado	80	134	142	102	65	38	71	67	[illegible]
Utah	14	18	13	9	12	8	6	6	[illegible]
Wyoming	6	17	29	12	9	8	16	13	[illegible]
Pacific States	2,028	[1] 2,902	6,906	7,067	5,798	[1] 12,782	[1] 13,287	[1] 13,390	[illegible]
Washington	1,094	1,429	3,863	3,946	4,961	6,678	7,027	7,326	[illegible]
Oregon	446	735	1,899	1,818	[illegible]	[illegible]	4,217	[illegible]	[illegible]
California	518	737	1,114	1,303	1,279	[1] 2,118	[1] 2,043	[1] 2,071	[illegible]
All other [2]	612	401	179	46	85	63	68	64	[illegible]
Iowa	769	352	132	11	18	10	10	...	
PERCENTAGE DISTRIBUTION									
United States	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
Northeastern States	19.8	16.3	11.7	9.5	7.5	4.4	3.9	3.6	[illegible]
Central States	13.1	16.1	12.3	9.7	8.7	5.5	5.1	5.3	[illegible]
Lake States	34.6	24.9	12.3	10.5	7.8	6.4	6.4	[illegible]	[illegible]
North Carolina Pine States	4.7	7.7	11.6	11.8	9.8	7.9	7.1	7.0	[illegible]
Southern States	15.6	24.0	33.3	35.8	36.8	35.4	37.6	34.9	[illegible]
Rocky Mountain States	1.1	1.6	2.9	3.6	3.7	4.9	5.0	5.0	[illegible]
Pacific States	8.5	8.3	15.5	18.9	23.4	34.3	34.7	38.5	[illegible]
All other	2.6	1.1	.4	1	2	2	.2	.2	[illegible]

[1] Figures include Nevada.

[2] Includes, besides Iowa, the Plains States of Kansas and South Dakota, and in certain years also figures for the District of Columbia, Nebraska, and Nevada.

Sources: Bureau of the Census, Department of Commerce, and Forest Service, Department of Agriculture.

No. 711 ESTIMATED QUANTITY OF TIMBER REMOVED ANNUALLY FROM FORESTS

Note. Quantities are based mainly upon averages of production within the period 1919-1921. Values are based on prices prevailing in 1919 and include all value added to the material by cutting, transporting, manufacturing, or otherwise preparing for use.

Product and waste	Unit of measure	Quantity in thousands	Approximate made value at mill	Equivalent in lumber which might have been saved from sawn trees: Total M feet, b. m.	Soft woods M feet, b. m.	Hard woods M feet, b. m.
Aggregate		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Products total		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lumber (including material used in manufacture)	Feet, b. m.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fuel wood	Cord	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fence wood	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ties, hewed	Number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cooperage stock						
Tight staves	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tight heading	Set	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Slack staves	Number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Slack heading	Set	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hoops	Number	[illegible]	[illegible]	[illegible]		[illegible]
Shingles	do	[illegible]	[illegible]	[illegible]	[illegible]	
Mine timbers	Cubic feet	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fence posts	Number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cement logs	Feet, b. m.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Poles	Number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Veneers, sawed, crossbands, boxes, dies, furniture, etc.	Board feet	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Installation wood	Cord	[illegible]	[illegible]	[illegible]		[illegible]
Piling	Number	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Exportings and bronze timbers	Board feet	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Turning mining wood	Cord	[illegible]	[illegible]	[illegible]		[illegible]
Excelsior wood	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lath	Number	[illegible]	[illegible]	[illegible]		
Exported by the	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imported [illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Bureau of the Census [illegible] and Forest Service, Department of Agriculture.

No. 712.—LUMBER: Average Mill Value per 1,000 Board Feet

Kind of wood	1899	1904	1909	1919	1921	1923	1924	1925	1926	1927	[illegible]
All kinds[1]	$11.13	$12.76	$15.38	$30.21	$28.47	$31.75	$28.57	$28.03	$27.34	$25.90	[illegible]
SOFTWOODS											
Balsam fir	(2)	(2)	13.99	32.23	25.71	27.62	27.66	26.65	25.64	[illegible]	[illegible]
Cedar	10.91	14.35	19.95	33.80	38.55	37.56	38.74	38.80	37.28	[illegible]	[illegible]
Cypress	13.32	17.50	20.46	38.38	36.88	44.61	42.08	40.90	43.33	[illegible]	[illegible]
Douglas fir	8.67	9.51	12.44	24.62	18.04	26.99	22.08	20.94	20.17	[illegible]	[illegible]
Hemlock	9.98	11.91	13.95	29.16	20.79	26.21	23.35	21.58	20.23	[illegible]	[illegible]
Larch (tamarack)	8.73	11.39	12.68	23.39	15.56	21.98	20.82	18.25	17.77	[illegible]	[illegible]
Lodgepole pine	(2)	(2)	16.25	29.98	21.81	21.76	21.07	20.22	19.98	[illegible]	[illegible]
Redwood	10.12	12.83	14.80	30.04	40.57	43.08	35.90	33.99	33.80	[illegible]	[illegible]
Spruce	11.27	14.03	16.91	30.76	25.73	31.44	30.18	27.98	27.27	[illegible]	[illegible]
Sugar pine	12.30	(2)	18.14	35.99	37.83	45.33	40.54	44.79	48.45	[illegible]	[illegible]
Yellow pine	8.46	9.96	12.69	28.71	19.42	29.82	26.55	28.46	26.54	[illegible]	[illegible]
Western yellow pine	9.70	11.30	15.39	27.75	26.95	33.09	27.73	27.70	28.63	[illegible]	[illegible]
White fir	(2)	(2)	13.10	25.66	21.37	23.84	21.69	22.51	20.15	[illegible]	[illegible]
White pine	12.69	14.93	18.16	32.83	30.03	34.85	32.66	32.58	31.36	[illegible]	[illegible]
HARDWOODS											
Ash	15.84	18.77	24.44	52.69	38.18	50.35	49.54	48.46	48.07	[illegible]	[illegible]
Basswood	12.84	16.86	19.50	40.03	33.09	45.60	41.94	39.76	37.07	[illegible]	[illegible]
Beech	(2)	(2)	13.25	29.98	26.99	30.22	29.95	29.21	27.84	[illegible]	[illegible]
Birch	12.50	15.44	16.95	35.79	31.33	43.33	43.83	41.68	40.80	[illegible]	[illegible]
Chestnut	13.37	13.78	16.12	32.30	27.87	29.75	25.07	30.37	29.54	[illegible]	[illegible]
Cottonwood	10.37	14.92	18.05	32.24	25.05	30.19	29.43	26.70	34.47	[illegible]	[illegible]
Elm	11.47	14.45	17.52	36.39	29.63	43.53	38.63	36.41	37.13	[illegible]	[illegible]
Gum, red and sap	9.63	10.87	13.20	32.68	22.46	32.35	30.24	31.39	33.73	[illegible]	[illegible]
Hickory	18.78	23.94	30.80	44.37	36.60	46.39	52.24	39.25	51.20	[illegible]	[illegible]
Maple	11.83	14.94	15.77	35.56	30.34	41.59	40.36	39.18	37.21	[illegible]	[illegible]
Oak	13.78	17.51	20.50	37.87	30.56	39.08	36.13	37.00	35.67	[illegible]	[illegible]
Sycamore	11.04	(2)	14.87	30.42	22.55	30.25	29.31	31.11	29.49	[illegible]	[illegible]
Tupelo	(2)	(2)	11.87	28.42	18.59	24.90	25.86	24.66	26.71	[illegible]	[illegible]
Yellow poplar	14.03	18.99	25.39	41.65	37.31	51.29	44.39	43.44	38.63	[illegible]	[illegible]
Walnut	36.49	45.64	43.79	72.13	88.83	109.38	103.66	111.53	113.77	[illegible]	[illegible]

[1] Including minor species. [2] No data.

Sources: Bureau of the Census, Department of Commerce and Forest Service, Department of Agriculture.

No. 713. VENEERS: Timber Consumed in Manufacturing Veneers

In thousands of feet, log scale[1]

State	1909	1923	1925	1927	Kind of wood	1909	1923	1925	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Bureau of [illegible]

No. 714. LATH AND SHINGLES: Production

All figures in thousands of lath or shingles

Year ended	Lath				Shingles			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]	1900	1910	1917	1918	1920	1919	1927	1929
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 715. COOPERAGE STOCK: Production in United States, 1909–1929

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 716. PULPWOOD: Consumption by Mills, and Mill Cost

Note.—Figures include both domestic and imported wood. The cost is f. o. b. [illegible]

Year	Quantity, all species (cords)	Cost: Total (thousand dollars)	Cost: Average per cord	Year	Quantity, all species (cords)	Cost: Total (thousand dollars)	Cost: Average per cord	Year	Quantity, all species (cords)	Cost: Total (thousand dollars)	Cost: Average per cord
1899	1,986,310	9,838	$4.95	1920	6,114,072	116,496	$19.03	1925	[illegible]	[illegible]	[illegible]
1905	3,192,123	17,736	5.56	1921	4,557,179	91,589	20.10	1926	[illegible]	[illegible]	[illegible]
1909	4,001,607	34,478	8.62	1922	5,548,842	89,895	16.20	1927	[illegible]	[illegible]	[illegible]
1914	4,470,763	39,408	8.81	1923	5,872,870	95,306	16.23	1928	7,160,100	[illegible]	[illegible]
1919	5,447,832	87,386	15.95	1924	5,768,082	92,672	16.07				

Kind of wood	Total consumption (cords) 1909	1919	1925	1928	Consumption by processes 1928 (cords): Mechanical	Sulphite	[illegible]	[illegible]
Total	4,001,607	5,477,832	6,093,821	7,160,100	1,556,816	3,190,939	926,300	[illegible]
Spruce								
Domestic	1,635,249	2,313,419	2,253,219	2,080,4[illegible]	870,008	1,070,491	[illegible]	[illegible]
Imported	768,332	873,79[illegible]	818,143	1,0[illegible]5,548	415,823	610,022	[illegible]	[illegible]
Hemlock								
Domestic	559,657	795,154	1,013,109	1,158,958	105,190	860,628	4,770	[illegible]
Imported			21,705	18,677	3,697	14,982	[illegible]	[illegible]
Yellow pine (southern)	90,885	234,463	531,157	925,668	7,125	[illegible]	[illegible]	[illegible]
Poplar:								
Domestic	302,876	180,160	206,982	225,194	21,934	15,087	[illegible]	[illegible]
Imported	25,622	158,220	195,938	190,871	1	11	[illegible]	[illegible]
Balsam fir:								
Domestic	95,366	288,814	214,600	257,379	56,949	137,810	[illegible]	[illegible]
Imported			52,560	102,287	27,094	67,880	[illegible]	[illegible]
Yellow poplar	[illegible]	72,605	145,871	122,738	53	[illegible]	122,[illegible]	[illegible]
Jack pine	[illegible]	51,581	102,040	177,957	9,553	29	[illegible]	[illegible]
White fir	37,176	31,138	84,305	108,161	27,494	77,602	[illegible]	[illegible]
Tamarack or larch	[illegible]	14,042	76,585	67,394	[illegible]	327	[illegible]	[illegible]
Gum	[illegible]	30,355	43,386	72,611	[illegible]	[illegible]	[illegible]	[illegible]
Other wood	219,467	229,107	177,977	208,780	2,403	2,[illegible]	[illegible]	[illegible]
Slab and mill waste	248,957	17[illegible],08[illegible]	1[illegible],219	1[illegible],60	13,[illegible]	306,1[illegible]	[illegible]	[illegible]

[1] In addition there were [illegible] cords of mechanical pulpwood consumed.
[2] Included in domestic [illegible]. [3] Included in yellow pine. [4] Included in [illegible].

No. 717. WOOD PULP PRODUCTION: Total and by States, Processes

Note. In 1928, 1,[illegible] [illegible] 64,74[illegible] [illegible] chemical pulp [illegible] and bleached and [illegible]

Year	[illegible]	Year	[illegible]	Year	[illegible]	Year	[illegible]	Year	[illegible]
1899	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1904	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]	1909	1919	1921	1923	1925	1927	[illegible]
Processes:							
Mechanical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sulphite	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Soda	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 710. PAPER AND WOOD PULP [illegible] Production

[illegible]

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All products [illegible]				[illegible]	[illegible]	[illegible]
Total paper	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	[illegible]
[illegible]		

30. FISHERIES

No. 720. QUANTITY AND VALUE OF THE PRODUCTS OF THE FISHERIES OF SPECIFIED SECTIONS

		New Hampshire
[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

No. 720.—Quantity and Value of the Products of the Fisheries in Specified Sections—Continued

GULF STATES

Calendar year	Total		Florida (west coast only)		Alabama	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	[illegible]
1880	23,561	1,227.5	8,376	564.8	3,542	[illegible]
1890	69,076	2,438.7	27,419	1,064.1	4,[illegible]	[illegible]
1897	65,361	2,271.7	28,285	944.8	4,[illegible]	[illegible]
1902	113,697	3,494.2	48,120	1,462.2	9,331	[illegible]
1908	118,274	4,860.0	37,566	2,120.0	10,[illegible]	[illegible]
1918	130,924	6,510.3	54,754	3,420.4	[illegible]	[illegible]
1923	160,324	8,096.7	73,266	4,026.2	[illegible],631	[illegible]
1927	195,705	9,965.8	73,835	4,351.4	10,[illegible]	[illegible]
1928	191,007	9,866.3	61,121	3,[illegible]	14,466	[illegible]

Calendar year	Mississippi		Louisiana		Texas	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 [illegible]
1880	788	22.5	6,996	392.6	3,859	[illegible]
1890	8,131	245.7	20,789	660.1	7,959	[illegible]
1897	7,830	192.3	17,402	713.6	7,175	[illegible]
1902	23,427	553.2	24,754	858.3	8,044	[illegible]
1908	17,302	459.0	42,302	1,448.0	10,439	[illegible]
1918	20,892	762.8	24,954	1,419.4	25,015	[illegible]
1923	25,032	985.7	34,835	1,961.1	19,560	[illegible]
1927	34,503	1,259.4	56,208	2,863.5	21,083	[illegible]
1928	30,701	1,060.1	69,507	3,477.9	17,212	[illegible]

PACIFIC COAST STATES

Calendar year	Total		Washington		Oregon		California	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	[illegible]
1883	71,88[illegible]	2,[illegible]3.1	23,400	8[illegible]0.9	25,1[illegible]	1,010.8	23,[illegible]	[illegible]
1892	125,11[illegible]	4,82[illegible].0	40,757	9[illegible]1.6	28,521	872.4	[illegible]	[illegible]
1899	219,358	6,[illegible]10.2	121,630	2,884.9	23,246	86[illegible].9	74,[illegible]	[illegible]
1904	168,000	4,[illegible]80.9	88,9[illegible]	2,572.6	27,[illegible]	1,187.1	[illegible]	[illegible]
1908	175,140	6,8[illegible]0.0	100,4[illegible]	[illegible],[illegible]1.0	28,217	1,39[illegible].0	47,[illegible]	[illegible]
1917	286,20[illegible]	[illegible],400.7	1[illegible],984	[illegible],417.1	34,708	1,49[illegible].5	9[illegible]	[illegible]
1922	282,[illegible]68	12,[illegible]83.[illegible]	109,170	1,953.9	22,472	1,253.7	1[illegible]	[illegible]
1923	304,[illegible]4.0	14,012.1	111,292	7,800.7	32,8[illegible]	3,[illegible]4.4	2[illegible]	[illegible]
1924	477,[illegible]	20,41[illegible]	[illegible],012	7,487.7	[illegible],578	3,20[illegible]	344,[illegible]	[illegible]
1927	424,022	2[illegible],[illegible]10.4	113,[illegible]14	10,40[illegible].3	40,067	3,442.4	4[illegible]	[illegible]
1929	321,286	18,[illegible]14.7	80,[illegible]37	7,[illegible]42.3	32,[illegible]	3,0[illegible].0	[illegible]	[illegible]
1927	[illegible],197	22,[illegible].6	127,[illegible]55	9,145.4	31,197	[illegible]	4[illegible]	[illegible]
1928	[illegible],184	3[illegible],[illegible].8	[illegible],871	[illegible]	[illegible],[illegible]74	[illegible]	[illegible]	[illegible]

GREAT LAKES

[illegible]

[illegible] Bureau of [illegible]

No. 720. QUANTITY AND VALUE OF THE PRODUCTS OF THE FISHERIES OF [illegible]

[illegible]

No. 721. SUMMARY OF THE FISHERIES OF THE UNITED STATES AND ALASKA

[illegible]

No. 722. FISHERY PRODUCTS LANDED AT SEATTLE, WASH., BY AMERICAN FISHING AND COLLECTING VESSELS

[illegible]

No. 723.—FISHERIES: PRODUCTS LANDED AT BOSTON AND GLOUCESTER, MASS., AND PORTLAND, ME., BY FISHING VESSELS

Port and calendar year	Total, all species	Cod	Haddock	Hake	Pollock	[illegible]	[illegible]	[illegible]
	Quantity in thousands of pounds							
All three ports:								
1918	205,501	71,824	66,672	5,281	26,561	2,6[illegible]	[illegible]	[illegible]
1919	196,481	65,374	82,716	4,339	18,752	2,0[illegible]	[illegible]	[illegible]
1920	178,281	62,265	73,279	4,721	8,761	1,8[illegible]	[illegible]	[illegible]
1921	150,805	54,515	67,413	4,546	6,947	2,0[illegible]	[illegible]	[illegible]
1922	159,875	55,180	70,196	5,374	5,097	2,2[illegible]	[illegible]	[illegible]
1923	174,941	62,655	74,762	6,338	4,804	2,9[illegible]	[illegible]	[illegible]
1924	182,948	61,449	79,302	7,285	5,085	3,4[illegible]	[illegible]	[illegible]
1925	216,859	67,270	91,886	5,806	5,290	3,7[illegible]	[illegible]	[illegible]
1926	218,426	78,219	94,061	5,505	6,740	2,7[illegible]	[illegible]	[illegible]
1927	263,850	63,355	128,703	5,962	7,923	2,727	[illegible]	[illegible]
1928	277,082	59,302	155,331	8,423	8,040	2,3[illegible]	[illegible]	[illegible]
1929	327,096	50,647	187,204	12,051	10,565	3,483	[illegible]	[illegible]
Boston:								
1927	194,941	40,310	109,890	4,779	3,202	1,680	[illegible]	[illegible]
1928	218,488	39,956	136,840	6,990	3,087	1,573	[illegible]	[illegible]
1929	255,722	38,879	160,099	10,167	4,453	2,703	2,721	[illegible]
Gloucester								
1927	52,552	20,249	11,313	228	3,646	556	41	[illegible]
1928	41,904	16,090	9,659	392	4,002	305	4	[illegible]
1929	54,880	9,774	18,864	578	5,161	224	47	[illegible]
Portland								
1927	16,357	2,796	7,420	855	815	691	416	[illegible]
1928	17,690	3,256	8,832	1,441	861	480	[illegible]	[illegible]
1929	17,494	1,993	7,640	1,307	951	556	[illegible]	[illegible]
	Value in thousands and tenths of thousands of dollars							
All three ports								
1918	10,531.5	3,617.2	3,199.3	273.1	962.1	103.0	102.[illegible]	[illegible]
1919	7,548.4	2,583.2	2,793.9	181.1	480.7	62.2	[illegible]	[illegible]
1920	8,227.0	2,637.6	2,740.1	153.9	262.1	48.7	741.8	[illegible]
1921	5,722.6	1,730.8	2,046.2	109.6	164.6	57.8	903.1	[illegible]
1922	5,465.9	1,635.3	1,809.4	111.3	118.0	34.6	784.1	[illegible]
1923	7,051.2	2,184.1	2,423.2	142.4	152.2	61.7	922.7	[illegible]
1924	6,993.0	2,138.3	2,908.6	196.1	159.4	68.1	799.6	[illegible]
1925	8,115.6	2,321.2	2,747.7	173.7	147.6	84.6	655.2	[illegible]
1926	9,057.7	2,647.5	3,092.9	146.2	153.7	69.6	671.2	[illegible]
1927	9,401.5	2,146.5	3,331.7	156.5	171.8	71.4	819.4	[illegible]
1928	8,819.1	2,138.7	5,016.5	221.7	174.4	62.7	609.0	[illegible]
1929	[illegible]	1,983.7	6,845.3	407.1	243.5	202.9	484.7	[illegible]
Boston:								
1927	7,471.5	1,458.9	4,149.1	131.3	86.1	44.2	764	[illegible]
1928	8,800.1	1,740.0	4,374.0	182.0	83.6	43.7	707.4	[illegible]
1929	10,796.6	1,508.5	6,016.2	351.1	122.1	81.4	479.8	[illegible]
Gloucester								
1927	[illegible]	574.7	188.0	3.3	72.3	4.[illegible]	[illegible]	[illegible]
1928	477.7	267.4	222.8	7.1	76.0	4.8	[illegible]	[illegible]
1929	1,708.[illegible]	186.2	780.8	17.7	104.0	3.7	[illegible]	[illegible]
Portland								
1927	[illegible]	[illegible]	194.7	22.0	11.5	21.6	72.4	[illegible]
1928	[illegible]	[illegible]	259.7	32.6	14.8	14.4	71.4	[illegible]
1929	[illegible]	88.8	212	[illegible]	17.1	17.8	36.8	[illegible]

No. 724.—CANNED FISHERY PRODUCTS AND BY-PRODUCTS OF THE UNITED STATES AND ALASKA: VALUE

NOTE.—Values in thousands of dollars.

[illegible]	1922	1923	1924	1925	1926	1927	[illegible]
Total, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 725 CANNED SALMON OUTPUT UNITED STATES AND ALASKA

Quantity in thousands and tenths of thousands of 48 pound cases; value in thousands and tenths of thousands of dollars

[illegible]

No. 726 ALASKA FISHERY INDUSTRIES [illegible]

[illegible]

No. 727.—CANNED SALMON: Output and Prices of Alaska Product

Yearly average or year	Total value of pack (thousands of dollars)	Output, equivalent in thousands of cases of forty-eight 1-pound cans						Average price in dollars per case of forty-eight 1-pound cans			
		Total	Coho or silver	Chum or keta	Humpback or pink	King or spring	Red or sockeye	Coho or silver	Chum or keta	Humpback or pink	King or spring
1910-1914	14,985	3,423	129	439	1,040	42	1,771	4.55	2.94	3.14	[illegible]
1915	18,653	4,500	124	480	1,876	88	1,932	4.31	2.59	[illegible]	[illegible]
1916	23,209	4,901	261	724	1,738	66	2,111	5.34	3.34	3.64	[illegible]
1917	46,304	5,947	193	907	2,297	62	2,488	8.76	6.14	6.44	[illegible]
1918	51,042	6,606	219	1,365	2,439	49	2,534	9.15	6.27	6.56	[illegible]
1919	43,265	4,584	233	1,366	1,612	96	1,278	11.27	5.82	5.35	[illegible]
1920	35,603	4,429	192	1,034	1,593	110	1,501	9.13	4.19	5.47	[illegible]
1921	19,633	2,597	107	255	424	45	1,766	5.63	3.68	4.21	[illegible]
1922	29,787	4,502	176	566	1,658	31	2,071	5.47	3.98	4.34	[illegible]
1923	32,873	5,036	164	526	2,448	38	1,859	5.74	4.65	4.86	[illegible]
1924	33,007	5,295	184	1,028	2,601	34	1,448	6.83	4.68	4.93	[illegible]
1925	31,660	4,460	161	1,079	2,111	50	1,060	9.72	4.44	5.28	[illegible]
1926	46,080	6,653	203	902	3,338	52	2,157	8.40	5.01	5.39	[illegible]
1927	30,016	3,572	253	508	1,421	70	1,320	8.51	5.47	5.87	[illegible]
1928	45,384	6,084	209	986	2,787	54	1,948	7.12	6.08	6.56	[illegible]
1929	40,469	5,370	172	864	2,572	72	1,690	7.59	5.35	6.08	[illegible]

No. 728. FISH PROPAGATION: Output of Fish Eggs, Fry, and Fingerlings, by United States Bureau of Fisheries, Years Ended June 30

[All quantities expressed in thousands]

Year	Total	Eggs	Fry	Fingerlings	Cost per million
1897	619,916	55,408	561,894	2,613	[illegible]
1900	1,164,337	88,682	1,070,757	4,898	[illegible]
1915	4,268,758	536,260	3,694,282	38,214	[illegible]
1920	4,770,356	630,749	3,872,218	267,388	[illegible]
1921	4,962,489	1,109,637	3,626,263	226,590	[illegible]
1922	5,125,101	1,068,981	3,716,698	339,432	[illegible]
1923	4,314,850	1,463,730	2,586,812	264,308	[illegible]
1924	5,361,811	1,247,782	3,863,848	250,181	[illegible]
1925	5,301,862	1,050,393	4,114,514	136,954	[illegible]
1926	5,232,240	737,135	4,195,936	299,169	[illegible]
1927	6,481,074	1,523,458	4,767,113	190,502	[illegible]
1928	7,046,317	2,253,244	4,521,439	261,644	[illegible]
1929	[illegible]	2,861,236	4,162,946	136,187	[illegible]

Species	1929		
	Eggs	Fry	Fingerlings
Catfish			[illegible]
Bullheads	[illegible]		[illegible]
Commercial carp	[illegible]		
Carp	[illegible]	[illegible]	[illegible]
Shad		[illegible]	[illegible]
Gold herring		[illegible]	[illegible]
Whitefish	[illegible]	[illegible]	
Ciscoes	[illegible]	[illegible]	
Chinook	[illegible]	[illegible]	[illegible]
Chum	[illegible]	[illegible]	[illegible]
Silver salmon	[illegible]	[illegible]	[illegible]
Sockeye	[illegible]	[illegible]	[illegible]
Humpback	[illegible]		
Steelhead trout	[illegible]	[illegible]	[illegible]
Atlantic salmon	[illegible]		
Lake herring	[illegible]	[illegible]	[illegible]
Kamloops trout	[illegible]	[illegible]	[illegible]
Golden trout			[illegible]
Brook trout	[illegible]	[illegible]	[illegible]
Lake trout	[illegible]	[illegible]	[illegible]
Lake whitefish	[illegible]	[illegible]	[illegible]
Lake herring	[illegible]	[illegible]	[illegible]

Species	1929		
	Eggs	Fry	Fingerlings
Brook trout	[illegible]	[illegible]	[illegible]
Grayling		[illegible]	[illegible]
Pacific herring			
Mackerel		[illegible]	
Croaker			[illegible]
Largemouth black bass			
Smallmouth black bass			[illegible]
Rock bass			[illegible]
Warmouth bass			
Sunfish			
Pike perch	[illegible]	[illegible]	[illegible]
Yellow perch		[illegible]	[illegible]
Striped bass			[illegible]
Cod	[illegible]	[illegible]	[illegible]
Halibut	[illegible]	[illegible]	[illegible]
Flounder		[illegible]	[illegible]
Sturgeon	[illegible]	[illegible]	[illegible]
[illegible]			

[illegible] expense chargeable to fish culture, including transportation and salaries of all employees [illegible] and the administrative and clerical force in Washington, D. C.

[illegible] Bureau of Fisheries, Department of Commerce.

31. MINING AND MINERAL PRODUCTS

[illegible]

No. 729. TOTAL VALUE OF MINERAL PRODUCTS OF THE UNITED STATES

[illegible]

No. 730. YEARLY AVERAGE PRICES OF NONFERROUS METALS

[illegible]

No. 731.—MINES AND QUARRIES, PRODUCING AND NONPRODUCING: PRINCIPAL STATISTICS, 1919

	Total	Continental United States	Alaska	Hawaii	Porto Rico
Number of enterprises	22,361	21,997	364	[illegible]	[illegible]
Number of mines and quarries	14,902	14,417	[illegible]	[illegible]	[illegible]
Number of petroleum and natural gas wells	257,681	257,673	8		
Number of natural-gas gasoline plants	1,115	1,115	.....		
Persons engaged, total	1,098,444	1,094,796	3,267	[illegible]	[illegible]
Proprietors and firm members, total	22,769	22,153	561	4	[illegible]
Salaried employees	75,694	75,457	199	[illegible]	[illegible]
Wage earners (average number)	999,981	997,184	2,475	[illegible]	[illegible]
Power used (aggregate horsepower)	6,816,814	6,786,475	29,979	[illegible]	[illegible]
Capital	$7,225,446,992	$7,108,623,496	$116,823,441	$112,[illegible]	[illegible]
Principal expenses	2,556,682,424	2,545,925,350	10,693,020	171,950	[illegible]
Salaries	151,820,643	151,272,451	533,078	5,533	[illegible]
Wages	1,309,565,507	1,304,409,342	5,010,611	[illegible]	[illegible]
Supplies and materials	531,696,470	528,553,639	2,790,755	34,[illegible]	[illegible]
Cost of ore, coal, and natural gas purchased as material or for resale	35,905,352	35,905,352	.....	.....	[illegible]
Fuel and purchased power	124,610,053	123,509,588	1,080,346	14,[illegible]	[illegible]
Royalties and rents	176,478,995	176,129,856	314,066	[illegible]	[illegible]
Taxes	141,978,154	141,567,734	397,360	1,[illegible]	[illegible]
Contract work	82,698,872	82,236,098	457,774	.....	[illegible]
Value of products	3,174,507,462	3,158,463,966	15,634,801	[illegible]	[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 732. PRODUCING MINES AND QUARRIES: PRINCIPAL STATISTICS, CONTINENTAL UNITED STATES

	1890	1902	1909	1919	Per cent increase 1909–1919
Number of enterprises	[illegible]	16,[illegible]	21,[illegible]	[illegible]	[illegible]
Number of mines and quarries	22,084	17,[illegible]	18,[illegible]	[illegible]	[illegible]
Number of petroleum and natural-gas wells	37,410	123,200	166,[illegible]	[illegible]	
Number of natural-gas gasoline plants				[illegible]	
Persons engaged			1,041,[illegible]	1,[illegible]	[illegible]
Proprietors and firm members, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Salaried employees	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wage earners	[illegible]	38,[illegible]	[illegible]	[illegible]	[illegible]
Wage earners (average number)	[illegible]	781,[illegible]	[illegible]	[illegible]	[illegible]
Wage earners, Dec. 15 or nearest pay period, total	[illegible]	781,[illegible]	1,[illegible]	[illegible]	[illegible]
Men	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Women	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Power used (aggregate horsepower)	[illegible]	2,[illegible]	4,[illegible]	[illegible]	[illegible]
Capital	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Principal expenses					
Salaries	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wages	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Supplies and materials	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cost of ore, coal, and natural gas purchased as material or for resale					
Fuel and purchased power	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Royalties and rents	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Taxes	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Contract work	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Value of products	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] comparable figures not [illegible]

No. 773. PRODUCING MINES AND QUARRIES ...

CONTINENTAL UNITED STATES ...

Anthracite	[illegible]	[illegible]	[illegible]	Anthracite	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bituminous coal	[illegible]	[illegible]	[illegible]	Bituminous coal	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Petroleum and natural gas	[illegible]	[illegible]	[illegible]	Petroleum and natural gas	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iron ore	[illegible]	[illegible]	[illegible]	Iron ore	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 774. MINES AND QUARRIES ...

[illegible]

No. 735.—PRODUCING MINES AND QUARRIES: SUMMARY BY INDUSTRIES, CONTINENTAL UNITED STATES

Industry	Number of enterprises [1]		Wage earners (average number)		Power used (aggregate horsepower)		Wages		Value of [illegible]	
	1909	1919	1909	1919	1909	1919	1909	1919	1909	1919
							Expressed in thousands of [illegible]			
All industries [2]	19,915	21,280	967,633	981,560	4,608,253	6,738,786	896,774	1,896,989	1,896,410	3,1[illegible]
FUELS										
Coal:										
Anthracite	192	254	169,367	147,372	676,753	899,783	92,318	210,289	149,199	[illegible]
Bituminous	3,503	6,636	511,723	545,798	1,227,401	2,155,412	294,196	682,601	427,982	1,[illegible]
Petroleum and natural gas	7,793	9,814	36,744	93,205	1,221,969	1,821,342	27,092	134,321	195,417	[illegible]
METALS										
Iron ore	176	260	47,246	45,741	346,534	370,869	29,731	75,713	108,947	[illegible]
Copper	161	195	51,643	43,717	376,464	523,591	49,363	98,280	134,617	[illegible]
Gold and silver:										
Lode mines	1,604	740	29,428	15,436	200,966	149,680	30,868	23,818	[illegible]	[illegible]
Placer mines	678	112	3,084	1,380	27,278	35,632	2,670	1,914	10,237	[illegible]
Lead and zinc	977	432	16,807	21,854	110,559	229,541	10,478	30,708	31,363	[illegible]
Manganese	5	35	60	969	215	5,800	12	1,088	31	[illegible]
Quicksilver	12	26	544	748	784	2,607	408	[illegible]	[illegible]	[illegible]
Rare metals	26	22	531	633	3,237	3,544	(3)	748	9,[illegible]	[illegible]
STONE										
Limestone	1,695	895	30,249	22,069	125,024	213,717	14,082	23,926	20,832	[illegible]
Granite	707	358	18,744	8,049	61,095	55,674	11,112	8,588	18,[illegible]	[illegible]
Sandstone	1,158	255	9,812	4,267	36,556	33,869	4,781	4,449	9,291	[illegible]
Basalt	196	163	5,256	3,336	29,211	37,307	2,539	3,981	5,57[illegible]	[illegible]
Slate	185	101	8,803	3,313	29,777	20,613	4,089	3,128	6,054	[illegible]
Marble	77	48	6,166	1,732	21,779	15,628	3,079	1,483	6,289	[illegible]
MISCELLANEOUS										
Abrasive materials	49	34	403	317	1,344	1,748	(3)	322	[illegible]	[illegible]
Asbestos	[illegible]	16	54	146	380	430	31	92	65	[illegible]
Asphalt	[illegible]	9	26	324	926	648	129	265	406	[illegible]
Barite	23	8	240	919	262	3,029	90	769	22[illegible]	[illegible]
Bauxite	[illegible]	10	563	738	1,565	2,507	198	942	677	[illegible]
Clay	[illegible]	345	5,292	5,473	8,808	21,243	1,362	5,367	2,906	[illegible]
Feldspar	22	39	247	349	993	1,782	107	264	271	[illegible]
Fluorspar	13	74	290	1,124	1,179	7,138	168	1,198	289	[illegible]
Fuller's earth	[illegible]	9	127	824	1,739	2,738	119	541	319	[illegible]
Graphite	19	21	294	419	2,647	6,410	160	342	344	[illegible]
Gypsum	78	47	3,402	2,191	17,087	17,062	1,821	2,478	[illegible]	[illegible]
Magnesite	6	11	20	448	129	2,540	42	652	66	[illegible]
Mica	73	65	272	448	403	803	125	288	307	[illegible]
Millstones	14	11	[illegible]	37		230	17	48	34	
Mineral pigments	25	25	[illegible]	87	849	[illegible]	44	174	[illegible]	[illegible]
Phosphate rock	[illegible]	45	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3,901	[illegible]	[illegible]
Pyrite		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	408	1,385	677	[illegible]
Silica	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82	166	29	[illegible]
Sulphur	4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,682	4,[illegible]	[illegible]
Talc and soapstone	[illegible]	28	[illegible]	[illegible]	[illegible]	[illegible]	504	832	[illegible]	[illegible]

[1] Operating establishments.

[2] The total for all industries includes [illegible] the chromite industry [illegible] and for the [illegible] grand total [illegible] precious stones [illegible] in 1909, for which [illegible] the value of products of these industries [illegible] not [illegible] of [illegible] in other years.

[3] Figures not available.

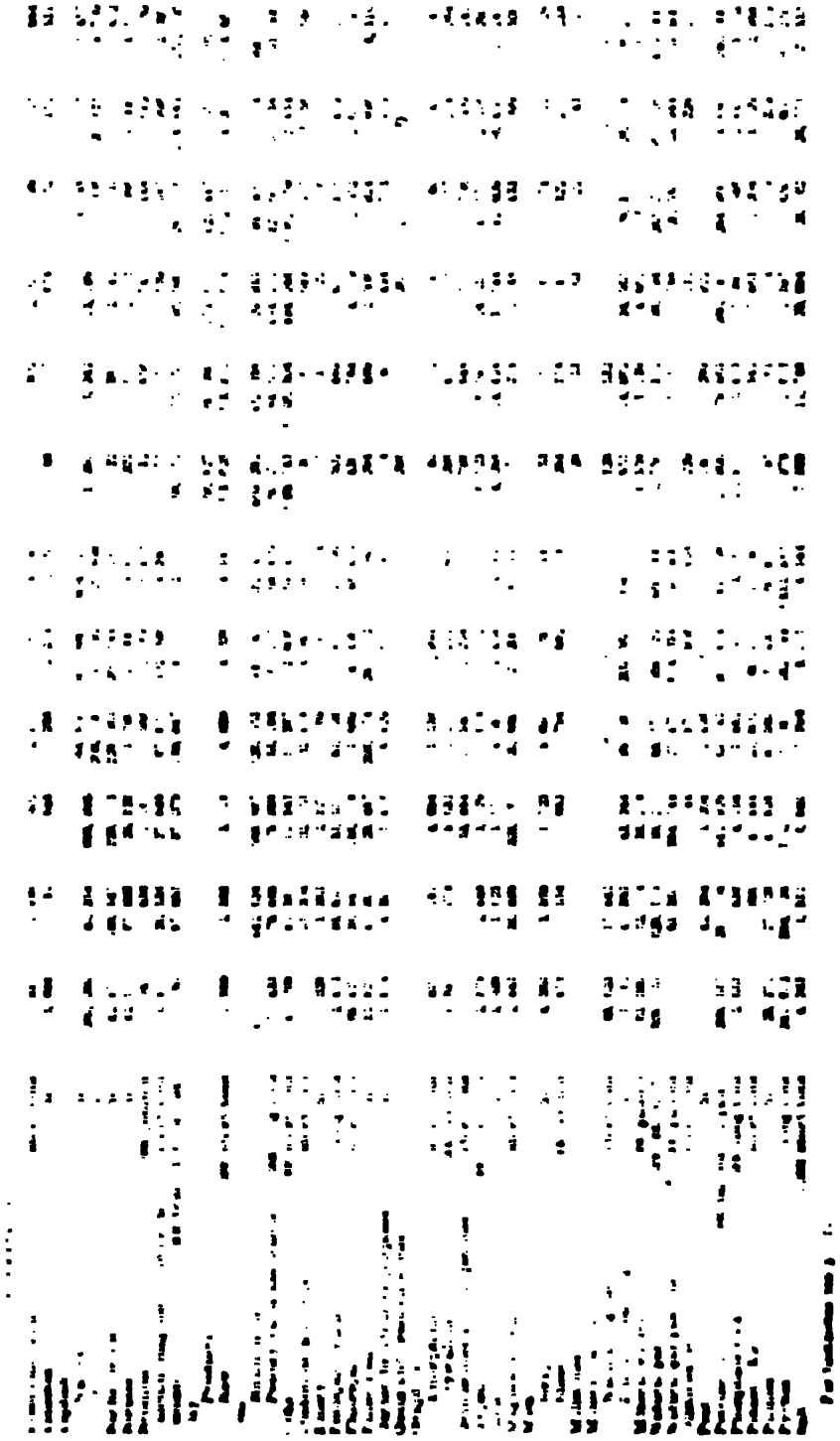
No 736 PRODUCING MINES AND QUARRIES Summary by States

Division or State	Number of establishments		Wage earners average number		Number of wage earners employed		Wages		Value of products	
	1909	1919	1909	1919	1909	1919	1909	1919	1909	1919
							Thousands of dollars		Thousands of dollars	
Continental United States	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Massachusetts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rhode Island	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Connecticut	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Jersey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Indiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Illinois	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nebraska	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Delaware	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maryland	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
District of Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Carolina	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Georgia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Florida	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kentucky	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tennessee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arkansas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Louisiana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oklahoma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Montana	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Mexico	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nevada	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oregon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 737.--MINERAL PRODUCTS OF THE UNITED STATES: QUANTITIES AND VALUES

NOTE—[illegible] metal United States and, for leading products, outlying areas. Certain of the figures represent shipments rather than quantity mined, and some of the figures [illegible] Blank spaces indicate absence of data in most cases; method of computing total value is indicated by footnotes. Short tons are 2,000 pounds; long [illegible]

Product		Quantity						Value in thousands of dollars					
		1910	1915	1920	1925	1928	1930	1910	1915	1920	1925	1928	1930
METALS													
Aluminum	pounds			138,000	140,000	210,000	225,000	8,956	16,280	41,375	36,430	47,899	51,864
Antimony (crude)	short tons	14,069	23,224	12,535	19,667	33,058	25,669	1,338	3,666	1,963	3,786	3,978	3,267
Antimony [1]	do	2,229	5,364	2,785	2,624	3,432	3,052	[2] 369	[2] 2,374	[2] 473	[2] 918	[2] 707	[2] 546
Bauxite	long tons	148,932	297,041	521,308	316,540	375,426	365,777	716	1,515	3,247	1,988	2,274	2,266
Cadmium	pounds	4,700	91,415	129,283	502,824	1,875,896	2,481,427	3	108	151	277	1,144	2,010
Chromite	long tons	205	3,281	2,502	108	660	180	3	37	45	2	15	3
Copper (refined value)	1,000 pounds	1,080,160	1,388,010	1,209,061	1,674,870	1,825,900	2,002,863	137,180	242,902	222,467	237,832	262,930	352,504
Ferroalloys	long tons	(4)	398,644	612,808	616,222	794,695	829,324	(4)	17,450	77,519	53,048	66,578	75,506
Gold	1,000 troy ounces	4,657	4,898	2,476	2,412	2,233	2,208	96,269	101,036	51,187	49,860	46,165	45,651
Iron:													
Ore [5]	1,000 long tons	56,890	55,493	69,281	63,925	63,433	75,603	[5] 140,736	[5] 101,289	[5] 285,006	[5] 160,797	[5] 155,789	[5] 197,149
Pig	do	26,674	30,384	35,710	36,815	38,304	41,549	412,162	401,410	1,140,904	739,316	661,351	731,858
Lead (refined value)	short tons	375,402	507,026	476,849	654,921	626,202	672,498	33,055	47,660	76,296	113,966	72,639	84,735
Manganese (35 per cent or more Mn)	long tons	2,258	9,613	94,420	98,324	46,860	60,379	28	113	2,396	1,858	1,215	1,612
Manganiferous ore (35 to 35 per cent Mn) [6]	long tons	61,101	195,735	767,664	1,448,054	1,177,632	1,188,258	187	817	2,438	3,782	3,053	3,274
Mercury (quicksilver)	flasks (75 pounds net)	20,601	21,033	13,392	9,174	18,108	23,998	968	1,805	1,067	763	2,207	2,893
Molybdenite	short tons	124,000	159,000	109,000	65,000	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Nickel (value at New York City)	do	..	822	365	272	522	340	.....	538	293	170	292	297
Ores, matte, bullion, etc.:													
Copper	1,000 short tons	28,497	43,404	36,765	53,262	62,125	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Copper lead and copper lead zinc	do	20	11	27	229	351	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Dry and siliceous gold and silver	do	9,646	12,687	8,590	8,995	8,096	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Lead	do	5,781	7,497	7,200	8,560	8,048	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Lead zinc	do	12,360	18,176	12,383	17,741	13,379	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Zinc	do	.....	.....	2,651	3,411	5,855	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Platinum and allied metals (value at New York City)	troy ounces	713	8,665	41,544	49,643	59,039	47,977	35	479	4,698	5,662	4,698	3,121
Silver	1,000 troy ounces	57,158	74,981	55,392	66,156	58,463	61,326	30,555	37,397	60,302	45,912	34,201	32,686
Tin (metallic equivalent)	short tons		102	22	14	46	39	28	79	22	16	46	38
Titanium ore concentrate	do				5,466	(7)	(7)				89	(7)	(7)
Titanium ore (rutile)	do	566	250	277	46	(6)	(6)	44	28	(6)	11	(6)	(6)
Tungsten ore (60 per cent or more concentrate)	do	1,621	4,102	216	1,160	1,208	880	833	4,100	102	756	784	604
Uranium and vanadium ores	do			[illegible]	12,070	(6)	(6)		694	2,601	341	(7)	(7)
Zinc (value at smelter)	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]



No. 737. Mineral Products of the United States: Quantities and Values—Continued

Products	Quantity						Value in thousands of dollars					
	1910	1915	1920	1925	1928	1929	1910	1915	1920	1925	1928	1929
NONMETALS—continued												
Sand:												
Glass	1,461	1,884	2,166	2,335	2,311	2,200	1,517	1,607	4,749	3,836	3,436	3,500
Molding, building, and paving do	67,949	74,719	79,875	160,667	206,808	197,000	19,521	21,515	60,913	103,706	115,772	108,700
Sand-lime brick thousands	1,[illegible],507	179,643	169,761	[8] 318,595	[8] 313,553	(9)	1,169	1,135	2,490	[8] 3,781	[8] 3,655	(10)
Silica, crude short tons	63,577	112,575	68,190	25,444	22,198	19,121	194	274	320	205	209	170
Slate do			468,700	724,600	646,300	669,430	6,237	4,959	8,726	12,575	11,472	11,236
Stone do			78,[illegible]	115,851	133,870	138,912	76,521	74,595	133,542	174,217	196,821	199,922
Sulphur long tons	251	294	1,[illegible]18	1,858	2,383	2,437	4,522	4,989	30,000	29,000	37,500	43,800
Sulphuric acid from pyrite, copper and zinc smelters short tons		997	1,[illegible]50	1,007	1,140	1,240		7,621	13,617	7,513	9,008	9,828
Talc and soapstone short tons	120,716	186,891	210,[illegible]	182,256	[6] 202,976	[6] 221,839	1,592	1,892	3,035	[11] 2,012	[11] 2,536	[11] 2,645
Total nonmetallic products approximate							1,237,656	1,400,484	5,214,170	4,291,160	4,091,120	4,343,000
SUMMARY OF VALUES												
Metallic products							749,879	991,730	1,762,350	1,380,280	1,284,580	1,475,900
Nonmetallic products [illegible]							409,455	427,867	1,021,260	1,232,420	1,206,158	1,141,000
Mineral fuels							828,213	972,617	4,192,910	3,068,680	2,894,962	3,202,000
Nonmetallic products partly estimated [12]							309	2,430	4,820	6,250	9,200	11,100
Grand total approximate							1,987,844	2,394,644	6,981,340	5,677,630	5,394,900	5,830,000

[1] From both domestic and foreign ores.

[2] Contents of antimonial lead. Value excluded from metallic total as the value of the antimony is included in the antimonial lead value. Value for antimony other than that in antimonial lead is included in metallic total. Bureau of Mines not at liberty to publish figure.

[3] Product from domestic ores only.

[4] Included under "Pig iron."

[5] Value not included in total value, since value of product derived therefrom, or of raw material used, is accounted for under other items.

[6] Including ore used for fluxing.

[7] Figures not available. Value of products derived therefrom, or raw materials used, is included elsewhere.

[8] Value included in total value of metallic products. Bureau of Mines not at liberty to publish figures.

[9] Figures obtained through cooperation with Bureau of the Census.

[10] Figures not yet available. Estimate of value included in total value of nonmetallic products.

[11] Includes brown coal and lignite and anthracite mined elsewhere than in Pennsylvania.

[12] Tripoli only. Value of diatomite is included in total value of nonmetallic products. Bureau of Mines not at liberty to publish figures.

[13] No canvas.

[14] Estimate of value included in total value of nonmetallic products.

[15] Canvas discontinued after 1915. Value of iron ore sold for paint included under "Unspecified."

[16] Sublimed white lead, pulverized white lead, leaded zinc oxide, and zinc oxide.

[17] Figures for [illegible] from Tennessee and partly desulphurized tailings from zinc operations in Wisconsin; similar output in earlier years was not [illegible].

[18] In [illegible] stronger will not [illegible] to our Bureau.

[19] Talc only. Value [illegible] Bureau of Mines not at liberty to publish figures.

No. 738. MINERAL PRODUCTION BY STATES

[illegible]

Values in thousands of dollars

[illegible]	1977	1978	1979	1980	1981	1982	1983
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New England	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West North Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Atlantic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
East South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West South Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mountain	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pacific	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 739.—PRINCIPAL MINERAL PRODUCTS OF EACH STATE, IN ORDER OF VALUE IN 1928

New England:
Maine—Stone, lime, cement, slate.
New Hampshire—Stone, sand and gravel, clay products, feldspar.
Vermont—Stone, slate, talc, lime.
Massachusetts—Stone, sand and gravel, clay products, lime.
Rhode Island—Stone, sand and gravel, lime, graphite.
Connecticut—Stone, clay products, lime, sand and gravel.

Middle Atlantic:
New York—Clay products, stone, cement, sand and gravel.
New Jersey—Clay products, zinc, cement, stone.
Pennsylvania—Coal, cement, natural gas, clay products.

East North Central:
Ohio—Clay products, natural gas, coal, cement.
Indiana—Coal, stone, cement, clay products.
Illinois—Coal, clay products, cement, sand and gravel.
Michigan—Iron ore, copper, cement, salt.
Wisconsin—Stone, iron ore, sand and gravel, zinc.

West North Central:
Minnesota—Iron ore, stone, cement, manganiferous ore.
Iowa—Cement, coal, gypsum, clay products.
Missouri—Lead, clay products, cement, coal.
North Dakota—Coal, clay products, sand and gravel, natural gas.
South Dakota—Gold, sand and gravel, cement, stone.
Nebraska—Sand and gravel, cement, clay products, stone.
Kansas—Petroleum, natural gas, zinc, cement.

South Atlantic:
Delaware—Clay products, stone, sand and gravel.
Maryland—Coal, clay products, cement, sand and gravel.
District of Columbia—Sand and gravel, clay products, sand-lime brick, stone.
Virginia—Coal, stone, clay products, cement.
West Virginia—Coal, natural gas, clay products, petroleum.

South Atlantic—Continued.
North Carolina—Stone, clay [illegible] sand and gravel.
South Carolina—Stone, clay products [illegible] gravel, barite.
Georgia—Stone, clay products, [illegible] earth.
Florida—Phosphate rock, stone, [illegible] cement.

East South Central:
Kentucky—Coal, petroleum, [illegible] natural gas.
Tennessee—Coal, stone, cement, [illegible]
Alabama—Coal, iron ore, cement, [illegible]
Mississippi—Sand and gravel, [illegible] stone, natural gas.

West South Central:
Arkansas—Petroleum, coal, natural [illegible] gasoline.
Louisiana—Petroleum, natural [illegible] lime, salt.
Oklahoma—Petroleum, natural [illegible] lime, zinc.
Texas—Petroleum, natural [illegible] gasoline.

Mountain:
Montana—Copper, zinc, coal, [illegible]
Idaho—Lead, silver, zinc, stone.
Wyoming—Petroleum, coal, natural [illegible] gasoline.
Colorado—Coal, gold, zinc, lead.
New Mexico—Copper, coal, zinc, [illegible]
Arizona—Copper, silver, gold, lead.
Utah—Copper, lead, coal, silver.
Nevada—Copper, gold, silver, gypsum.

Pacific:
Washington—Coal, cement, sand and [illegible] products.
Oregon—Stone, cement, sand and [illegible] products.
California—Petroleum, natural gas, natural [illegible] lime, cement.
Alaska—Gold, copper, coal, silver.

No. 740.—IRON ORE: PRODUCTION, SHIPMENTS, EXPORTS, AND IMPORTS

NOTE—In thousands of long tons (2,240 pounds). [illegible]

Yearly average or year	Production	Shipments	Exports	Imports	Production	1926	1927	1928	1929
1881 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1891 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1901 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1911 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1921 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1922 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1923 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1924 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1925 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1926 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1927 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 741 ANALYSIS OF PIG IRON AND FERRO-ALLOY PRODUCTION

In thousands of long tons (2,240 pounds) unless otherwise specified

	1909	1908	1910	1911	1912	1913	1914	1915	1916	1917
Total pig iron and ferro-alloys	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]

No. 743.—PRODUCTION, EXPORTS, AND IMPORTS OF PIG IRON (INCLUDING FERRO-ALLOYS) AND PRODUCTION OF STEEL INGOTS AND CASTINGS

NOTE.—In long tons (2,240 pounds). Prior to 1901 exports and imports are for years ended June 30 following year specified; calendar years thereafter. All production figures are for calendar year

Yearly average or year	Pig iron			Steel ingots and castings, production	Year	Pig iron			Steel ingots and castings, production
	Production	Exports of domestic	Imports			Production	Exports of domestic	Imports	
1871–1875	2,248,293	7,412	137,591	[1] 389,799	1915	29,916,213	224,509	[illegible]	[illegible]
1876–1880	2,562,763	3,407	276,600	803,479	1916	39,434,797	607,226	131,349	[illegible]
1881–1885	4,301,096	5,311	325,290	1,652,268	1917	38,621,216	656,220	76,788	[illegible]
1886–1890	7,079,312	12,407	229,976	3,292,762	1918	39,054,644	269,575	34,711	[illegible]
1891–1895	8,133,013	22,983	54,778	4,675,736	1919	31,015,364	321,261	101,665	[illegible]
1896–1900	11,491,937	224,268	34,308	8,439,938	1920	36,925,967	216,828	185,944	[illegible]
1901–1905	18,239,665	45,465	314,765	15,367,931	1921	16,688,126	28,405	44,842	[illegible]
1906	25,307,191	83,317	379,828	23,398,136	1922	27,219,904	33,332	456,859	[illegible]
1907	25,781,361	73,703	489,475	23,362,594	1923	40,361,146	37,559	474,723	[illegible]
1908	15,936,018	46,696	92,202	14,023,247	1924	31,405,796	45,818	276,968	[illegible]
1909	25,795,471	61,989	176,442	23,955,021	1925	36,703,566	39,907	316,948	[illegible]
1910	27,303,567	127,385	237,233	26,094,919	1926	39,372,729	28,696	514,289	[illegible]
1911	23,649,547	120,799	148,459	23,676,106	1927	36,565,645	55,809	175,529	[illegible]
1912	29,726,937	272,676	129,325	31,251,303	1928	38,155,714	96,743	194,426	[illegible]
1913	30,966,152	277,648	156,450	31,300,874	1929	42,613,983	53,749	233,080	[illegible]
1914	23,332,244	114,423	139,683	23,513,030					

[1] 1875 only.

No. 744.—PRODUCTION OF ROLLED AND MISCELLANEOUS STEEL PRODUCTS

NOTE.—In thousands of long tons (2,240 pounds) unless otherwise specified. Blank spaces indicate figures not available. The miscellaneous products, except cast-iron pipe, are for the most part further elaborations of the rolled products listed above

	1905	1910	1915	1920	1925	1927	1929	1930
Rolled products, total	16,940	21,621	24,368	32,948	36,597	32,670	37,[illegible]	[illegible]
Rails	3,578	3,698	2,694	2,694	2,706	2,988	2,657	[illegible]
Bessemer	3,192	1,884	327	143	10	2	3	[illegible]
Open hearth	183	1,751	1,775	2,394	2,682	2,718	2,589	[illegible]
Rerolled			102	127	94	87	64	[illegible]
Sheets and plates	3,522	4,944	6,078	9,698	9,968	9,998	11,698	[illegible]
Universal			956	1,259	1,199	1,267	1,284	[illegible]
Sheared			1,923	3,505	2,557	2,446	2,689	[illegible]
Black sheets [1]			1,837	2,698	4,097	3,997	4,982	[illegible]
Black plates for tinning			1,098	1,449	1,632	1,988	2,120	[illegible]
Other black-plate specialties			270	347	336			
Nail and spike plate	65	45	32	21	22	18	14	[illegible]
Wire rods	1,809	2,242	3,096	3,137	2,845	2,770	3,681	[illegible]
Structural shapes	1,661	[2] 2,267	2,457	3,307	3,694	3,762	4,696	[illegible]
Merchant bars	3,504	3,786	4,131	6,130	5,650	4,870	6,279	[illegible]
Skelp	1,436	1,828	2,299	3,220	3,230	3,419	3,300	[illegible]
Hoops	446	262	282	333	296	178	176	[illegible]
Bands and cotton ties		425	438	399	356	333	354	[illegible]
Splice and tie-plate bars			536	576	528	505	709	[illegible]
Rolled forging blooms, billets, etc	42	460	651	447	345	286	354	[illegible]
Bars for reinforced concrete work		241	453	572	520	814	962	[illegible]
Hot-rolled strips and flats for cold rolling	[illegible]					1,319	2,162	[illegible]
Blanks or pierced billets for seamless tubes		[illegible]	1,826	2,271	2,866	689	1,191	[illegible]
All other rolled products						961	952	[illegible]
Miscellaneous products:								
Tin plate (million pounds)		1,470	2,202	3,090	3,439	3,513	3,942	[illegible]
Terneplates (million pounds)		168	163	156	265	285	279	[illegible]
Galvanized sheets (million pounds)			1,582	1,871	2,530	2,765	3,041	[illegible]
Galvanized formed products (million pounds)			112	144	178	169	172	[illegible]
Wire nails (thousands of kegs) [3]	10,855	12,700	14,582	16,450	18,454	14,209	14,204	[illegible]
Cut nails (thousands of kegs) [3]	1,458	1,095	775	845	736	708	639	[illegible]
Wrought pipe, incl. boiler tubes			1,920	3,003	3,081	3,117	3,926	[illegible]
Boiler tubes			97	119	63	67	39	[illegible]
Seamless steel tubes			140	292	568	884	1,659	[illegible]
Cast-iron pipe (1,000 short tons) [4]			1,215	887	1,026	1,970	1,872	[illegible]
Forgings made by rolling mills		330	524	540	395	356	425	[illegible]

[1] Rolled on sheet or jobbing mills
[2] Small structural forms not included
[3] Of 100 pounds.
[4] Of 2,000 pounds.

Source of Tables 743 and 744: American Iron and Steel Institute

No. 745. PRODUCTION, EXPORTS, AND IMPORTS OF FINISHED ROLLED IRON AND STEEL

[illegible] long tons [illegible] pounds [illegible]

Year [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Production	Exports	Imports
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 746.—PRODUCTION OF STEEL INGOTS AND CASTINGS, BY GRADE

NOTE.—In long tons (2,240 pounds). Blank spaces indicate that figures are not available.

Year	Total	Bessemer	Open hearth			Crucible	Electric	Other
			Total	Basic	Acid			
1890	4,277,071	3,688,871	513,232			71,175		
1900	10,188,329	6,684,770	3,398,135	2,545,091	853,044	100,562		
1905	20,023,947	10,941,375	8,971,376	7,815,728	1,155,648	102,231		
1910	26,094,919	9,412,772	16,504,509	15,292,329	1,212,180	122,343	[illegible]	
1915	32,151,036	8,287,213	23,679,102	22,308,725	1,370,377	113,782	[illegible]	
1920	42,132,934	8,883,087	32,671,805	31,375,723	1,296,172	72,265	[illegible]	
1925	45,393,524	6,723,962	38,034,498	37,087,342	947,146	19,562	[illegible]	
1926	48,293,763	6,934,568	40,691,979	39,653,315	1,038,664	15,493	[illegible]	
1927	44,935,185	6,191,727	38,098,335	37,144,268	924,067	9,036	[illegible]	
1928	51,544,180	6,620,195	44,113,956	43,200,483	913,473	7,769	[illegible]	
1929	56,433,473	7,124,075	48,352,888	47,232,419	1,120,469	5,079	[illegible]	

Source: American Iron and Steel Institute.

No. 747.—PRODUCTS OF STEEL WORKS AND ROLLING MILLS AND OF THE WIRE, TIN-PLATE, AND CAST-IRON PIPE INDUSTRIES

NOTE.—The overlapping of the industries shown in this table results in considerable duplication [illegible] nages shown. The products chiefly used further in manufacture are wire rods, plates and [illegible] plates for tinning, and skelp. The figures given under "Wire" and "Tin and terneplate" [illegible] data for products of these departments of steel works and rolling mills and of all other industries [illegible] ing these commodities. The original census tables contain much fuller detail as to the [illegible] semifinished products.

Industry and product	Quantity in thousands of tons of 2,240 pounds			Value in thousands [illegible]		
	1923	1925	1927	1923	1925	1927
STEEL WORKS AND ROLLING MILLS						
All products, total value				$ 154,235	2,948,[illegible]	[illegible]
Unrolled steel, total	44,521	45,119	44,757			
Ingots						
For sale and interplant transfer	[illegible]	[illegible]	417	[illegible]	[illegible]	
Product used or consumed in works	42,850	43,576	43,347			
Direct steel castings						
For sale and interplant transfer	1,054	918	[illegible]	162,611	[illegible]	
Product used or consumed in works	[illegible]	70	95			
Semifinished rolled products, for sale and interplant transfer, total	11,434	11,388	10,307	455,400	405,[illegible]	[illegible]
Blooms, billets, and slabs, except for forging	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rolled [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hammered [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sheet [illegible] bars	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Muck [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Finished rolled products and forgings, total	34,452	32,647	32,124			
[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 747. Products of Steel Works and Rolling Mills and of the Wire, Tin Plate, and Cast Iron Pipe Industries: Continued

No. 748.—BLAST FURNACES AND STEEL MILLS: CENSUS STATISTICS

NOTE.—The scope of the industry "Steel works and rolling mills" is indicated by Table X

Year	Number of establishments	Wage earners (average number)	Wages	Value of products [1]	Value added by manufacture [2]	Primary horsepower
			Thousands of dollars			
1879	792	[3] 140,798	[3] 55,451	296,558	103,287	(4)
1889	719	171,181	89,273	478,688	151,411	[illegible]
1899	668	222,490	120,820	803,968	281,569	[illegible]
1904	605	242,640	141,427	905,788	285,642	[illegible]
1909	654	278,505	187,807	1,377,152	399,013	[illegible]
1914	587	278,072	210,923	1,236,319	380,913	[illegible]
1919	695	416,748	711,407	3,623,369	1,321,567	[illegible]
1921	628	254,213	354,357	1,901,433	535,256	(4)
1923	658	424,913	696,761	4,161,938	1,289,910	[illegible]
1925	595	399,914	660,297	3,711,354	1,281,976	[illegible]
1927	602	389,270	645,534	3,488,744	1,219,534	[illegible]
Blast furnaces:						
1925	122	29,188	45,312	765,286	147,849	[illegible]
1927	116	27,958	44,258	708,904	129,349	(5)
Steel works and rolling mills:						
1925	473	370,726	614,985	2,946,068	1,134,127	[illegible]
1927	486	361,312	601,275	2,779,840	1,090,185	[illegible]

[1] Includes much duplication.
[2] Value of products less cost of materials.
[3] Returns were not secured for number of salaried employees and it is probable that "wages" include amounts paid for salaries, and "wage earners" may have included some salaried employees.
[4] No data.
[5] This total differs slightly from the corresponding one published in previous reports because of the exclusion here and the inclusion in previous reports of data for rented power other than electric.
[6] Blast furnace data are included with steel works and rolling mills.

Source: Bureau of the Census, Department of Commerce.

No. 749.—AGGREGATE DOMESTIC EXPORTS OF HEAVY IRON AND STEEL

NOTE.—Prior to 1922, the small items for which quantity is not available are excluded, while in later years all items are included. Ferromanganese is included for all years

[Quantities in thousands of long tons (2,240 pounds); values in thousands of dollars]

Year	Quantity	Value	Year	Quantity	Value	Year	Quantity	Value
1890	52	[illegible]	1910	1,538	63,436	1922	1,905	[illegible]
1895	89	[illegible]	1911	2,188	86,509	1923	2,010	[illegible]
1900	1,154	42,518	1912	2,948	112,535	1924	1,[illegible]	[illegible]
1901	701	29,050	1913	2,746	108,875	1925	1,763	[illegible]
1902	372	15,869	1914	1,550	63,409	1926	2,167	[illegible]
1903	327	14,533	1915	3,533	140,993	1927	2,188	[illegible]
1904	1,168	35,24[illegible]	1916	6,101	353,971	1928	2,[illegible]	[illegible]
1905	1,010	33,813	1917	6,439	567,041	1929	3,[illegible]	[illegible]
1906	1,326	52,215	1918	5,375	559,279			
1907	1,302	60,046	1919	4,400	410,164			
1908	994	43,397	1920	4,935	458,376			
1909	1,244	50,777	1921	[illegible]	214,830			

[1] Beginning with 1922 the small item "steam and hot water heating boilers and radiators" is omitted.

Source: Bureau of Foreign and Domestic Commerce, Department of Commerce.

No 750 EXPORTS OF HEAVY IRON AND STEEL PRODUCTS

[illegible]

[illegible]	Quantity				Value in thousands of dollars			
	1956	1957	1958	1959	1956	1957	1958	1959
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]

No. 752.—IRON AND STEEL: Average Annual Prices

[Prices of pig iron, rails, and billets in dollars per long ton (2,240 pounds); other prices in dollars per [illegible] pounds]

Year	Pig iron: Bessemer, Pittsburgh	Pig iron: Basic, The Valleys	Pig iron: Southern, No. 2, Cincinnati	Pig iron: Local, No. 2, Chicago [1]	Rails at mills in Pennsylvania [2]	Bessemer steel billets, Pittsburgh	Soft-steel bars, Pittsburgh	Iron bars, Pittsburgh [3]	Tank plates, Pittsburgh	Beams [illegible]
1891-1895	13.46	.....	11.74	12.80	27.27	20.89	.....	1.46	.....	[illegible]
1896-1900	14.22	.....	12.56	14.30	24.96	21.08	[4] 1.46	1.50	1.61	[illegible]
1901	15.93	.....	13.61	15.38	27.33	24.13	1.42	1.80	1.55	[illegible]
1902	20.67	.....	20.00	20.86	28.00	30.57	1.58	1.94	1.70	[illegible]
1903	18.98	.....	17.08	19.25	28.00	27.91	1.56	1.77	1.61	[illegible]
1904	13.76	.....	12.73	14.37	28.00	22.18	1.33	1.48	1.54	[illegible]
1905	16.36	15.25	15.57	17.65	28.00	24.03	1.48	1.87	1.58	[illegible]
1906	19.54	18.10	18.37	20.43	28.00	27.45	1.51	1.93	1.61	[illegible]
1907	22.84	20.87	23.10	24.50	28.00	29.25	1.60	1.94	1.70	[illegible]
1908	17.07	15.16	15.54	17.57	28.00	26.31	1.49	1.60	1.64	[illegible]
1909	17.41	15.48	16.12	17.49	28.00	24.62	1.33	1.62	1.42	[illegible]
1910	17.19	14.76	15.16	17.09	28.00	25.38	1.44	1.65	1.47	[illegible]
1911	15.71	13.07	13.67	14.83	28.00	21.46	1.26	1.41	1.31	[illegible]
1912	15.94	13.92	14.93	15.32	28.00	22.38	1.29	1.44	1.33	[illegible]
1913	17.13	14.71	14.90	15.85	28.00	25.79	1.55	1.69	1.50	[illegible]
1914	14.89	12.87	13.41	13.60	30.00	20.09	1.15	1.32	1.14	[illegible]
1915	15.78	13.74	13.57	14.01	30.00	22.44	1.31	1.48	1.31	[illegible]
1916	23.86	19.76	18.67	20.26	34.00	43.95	2.67	2.13	3.53	[illegible]
1917	43.64	38.90	38.95	41.31	40.00	70.96	3.64	3.83	5.98	[illegible]
1918	36.67	32.50	36.56	33.25	57.00	47.33	2.89	4.31	3.24	[illegible]
1919	31.12	27.65	32.16	29.16	49.29	40.51	2.50	4.10	2.72	[illegible]
1920	44.14	42.21	44.47	42.53	54.42	56.22	3.22	4.75	3.28	[illegible]
1921	25.34	21.74	26.68	22.93	45.69	34.46	1.87	4.47	1.93	[illegible]
1922	27.58	24.20	23.93	24.85	40.75	33.95	1.72	3.35	1.72	[illegible]
1923	28.97	25.81	27.87	28.16	43.00	41.70	2.36	3.50	2.43	[illegible]
1924	23.29	20.24	23.92	22.11	43.00	37.99	2.20	4.00	2.12	[illegible]
1925	22.33	19.59	23.74	22.09	43.00	35.23	2.02	4.52	1.91	[illegible]
1926	21.33	18.55	24.71	21.64	43.00	36.00	2.00	4.62	1.88	[illegible]
1927	20.46	17.70	21.16	19.68	43.00	33.27	1.84	4.68	1.82	[illegible]
1928	19.22	16.66	19.70	18.54	43.00	32.67	1.87	4.64	1.87	[illegible]
1929	20.54	18.19	18.51	20.00	43.00	34.66	1.92	4.13	1.93	[illegible]

[1] All prices after 1907.

[2] Bessemer rails, delivered at fields, open hearth thereafter. The extra $2 per gross ton charged for [illegible] years on open hearth rails was annulled Oct. 22, 1921.

[3] All iron kinds for 1891, subsequently, best refined.

[4] Average for years 1896-1900.

[5] Natural gas from March 19, 1929.

No. 753. ALUMINUM AND BAUXITE: Production, Exports, and Imports

	1913	1920	1925	1926	1927	1928	1929
BAUXITE.							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No 754 COPPER Production Exports Imports and Consumption

[illegible]

[illegible]	1910	1915	1920	1925	1930	1935	1940	1950
[illegible]								
[illegible]								
[illegible]								

No. 756.—COPPER: SMELTER AND REFINERY OUTPUT

NOTE.—Smelter output as here given represents the production of unrefined copper from domestic (including Alaskan) ores. Some copper ore is imported and smelted in this country, but this appears in the figures of refined copper from imported material in Table 764

[Quantities in millions of pounds; values in thousands of dollars]

Period	Smelter output from domestic ore		Year	Smelter output from domestic ore		Refinery output (quantity)			
						New copper			[illegible]
	Quantity	Value		Quantity	Value	Total [1]	Domestic	Foreign [1]	[illegible]
1860	1½	320	1908	943	124,419	1,128	943	185	—
1860	16	3,709	1909	1,088	142,084	1,201	1,088	113	[illegible]
1870	26	5,607	1910	1,080	137,150	1,022	1,072	350	[illegible]
1871–1875	34	8,806	1911	1,097	137,154	1,094	1,097	297	[illegible]
1876–1880	50	9,679	1912	1,243	205,139	1,093	1,043	293	[illegible]
1881–1885	118	17,206	1913	1,224	185,705	1,515	1,227	288	[illegible]
1886–1890	226	30,345	1914	1,189	152,988	1,394	1,189	204	[illegible]
1891–1895	320	37,206	1915	1,008	242,980	1,094	1,008	247	[illegible]
1896–1900	581	74,424	1916	1,008	474,288	2,289	1,008	881	[illegible]
1901–1905	732	103,859	1917	1,288	514,911	2,436	1,008	843	[illegible]
1906–1910	980	150,924	1918	1,080	471,008	2,452	1,008	849	[illegible]
1911–1915	1,221	185,392	1919	1,288	288,274	1,806	1,008	373	[illegible]
1916–1920	1,644	395,270	1920	1,320	208,457	1,806	1,182	364	[illegible]
1921–1925	1,240	171,275	1921	806	65,221	981	620	341	[illegible]
1921	602	100,546	1922	940	128,329	1,288	806	351	[illegible]
1922	680	20,469	1923	1,425	216,945	1,806	1,464	346	[illegible]
1923	602	93,622	1924	1,084	214,657	2,289	1,474	815	[illegible]
1924	813	104,005	1925	1,678	237,002	2,289	1,808	482	[illegible]
1925	339	138,600	1926	1,740	243,547	2,252	1,721	531	[illegible]
1926	918	177,126	1927	1,684	208,008	2,205	1,710	497	[illegible]
1927	809	172,799	1928	1,836	202,600	2,481	1,722	759	[illegible]
			1929	2,008	352,304	2,749	1,988	757	[illegible]

[1] Includes refined copper imported from 1908 to 1919, inclusive.
[2] Not available.

Source: Bureau of Mines, Department of Commerce.

No. 757.—EXPORTS AND IMPORTS OF COPPER

NOTE.—Exports are those classed as "domestic" in the foreign trade statistics but include copper made or refined in the United States from imported ore or unrefined metal. Values include all forms of copper. Quantities represent all copper except the small item, "other manufactures." Copper content of exports of ore for years 1891–1915 and of imports for years 1894–1903 was estimated

[Quantities in short tons (2,000 pounds); values in thousands of dollars]

Yearly average or year	Exports		Imports		Year	Exports		Imports	
	Quantity	Value	Quantity	Value		Quantity	Value	Quantity	Value
1891–1895 [1]	65,586	14,392	5,477	866	1921	314,602	97,808	[illegible]	[illegible]
1896–1900 [1]	137,694	36,745	24,634	5,866	1922	368,426	103,874	[illegible]	[illegible]
1901–1905 [1]	190,451	54,942	83,237	22,611	1923	412,375	129,220	[illegible]	[illegible]
1906–1910 [1]	289,445	92,334	130,111	38,026	1924	556,106	156,645	[illegible]	[illegible]
1911–1915 [1]	416,840	123,655	176,635	46,129	1925	540,376	161,166	[illegible]	[illegible]
1916–1920 [1]	376,877	208,909	244,948	103,805	1926	492,843	141,204	[illegible]	[illegible]
1921–1925 [2]	438,337	129,761	208,975	77,811	1927	538,365	153,214	[illegible]	[illegible]
1919	258,314	130,790	214,694	86,271	1928	502,510	169,821	[illegible]	[illegible]
1920	312,027	141,717	242,835	90,619	1929	496,257	183,367	[illegible]	[illegible]

[1] Fiscal years ended June 30.
[2] Average for period July 1, 1915, to Dec. 31, 1920

Source: Bureau of Foreign and Domestic Commerce.

No. 758. REFINED PRIMARY LEAD AND SECONDARY LEAD

[illegible]

No. 759. SOURCES OF PRIMARY LEAD SMELTED OR REFINED IN THE UNITED STATES

[illegible]

No. 760.—SUPPLY AND DISTRIBUTION OF REFINED PRIMARY LEAD

NOTE.—All data in short tons (2,000 pounds). Apparent consumption is only approximate, since account is taken of changes in stocks outside of bonded warehouses

	1910	1915	1920	1926	1926	1927	1928	[illegible]
Supply, total	473,339	550,497	505,618	779,039	818,285	839,765	781,187	[illegible]
Stock in bonded warehouses Jan. 1	79	2	234	5,045	8,163	10,711	9,486	[illegible]
Imports of pigs, bars, and old	3,435	410	35,719	7,031	11,152	2,457	652	[illegible]
Production from domestic and foreign ore	470,272	550,055	538,667	768,909	798,941	786,589	781,071	[illegible]
Deductions, total	78,061	130,697	27,565	128,339	169,682	148,785	133,633	[illegible]
Exports of foreign lead:								
From warehouses [1]	69,786	26,618	17,363	93,804	67,266	132,724	119,657	[illegible]
In manufactures with benefit of drawback	8,800	3,983	6,175	11,836	17,963	12,494	13,331	[illegible]
Exports of domestic lead	.....	93,306	2,730	4,955	4,276	2,559	14,282	[illegible]
Stock in bonded warehouses Dec. 31	75	.....	1,222	3,163	10,711	9,486	4,139	[illegible]
Apparent consumption	395,175	419,800	538,088	655,695	717,963	638,979	637,536	[illegible]

[1] Includes exports of pigs, bars, etc., produced from foreign ore and reexports of foreign lead imports in the form of pigs and bars.

Source: Bureau of Mines, Department of Commerce.

No. 761.—MANUFACTURES OF NONFERROUS METALS AND ALLOYS.[1] [illegible]

NOTE.—This table shows the production of the commodities specified, whether made as primary or secondary products by the industries reporting them. The census designations of the industries in which these commodities are made as primary products are as follows: Babbitt metal, type metal, and solder; brass, bronze, and other nonferrous alloys, and manufactures of these alloys and of copper, not specifically classified; lead bar, pipe, and sheet; and smelting and refining, metals other than gold silver, or platinum not from the ore

[Quantities in thousands of pounds; values in thousands of dollars]

Kind	1927 Quantity	1927 Value	Kind	1927 Quantity	1927 Value
Ingots and pigs:			Castings, rough:		
Copper (secondary)	33,674	4,254	Brass and bronze—		
Lead (secondary)	217,925	14,774	Weight reported	267,704	[illegible]
Zinc (secondary)	99,627	5,980	Weight not reported	.....	[illegible]
Brass and bronze	249,664	29,504	Copper	4,511	[illegible]
Babbitt	77,091	17,467	Nickel and nickel alloys	.....	[illegible]
Solders, of all kinds	97,700	29,858			
Type metal	74,269	7,341	Finished products:		
Plates and sheets:			Castings, finished, brass and bronze	.....	[illegible]
Brass and bronze	329,573	60,768			
Copper	185,205	39,232	Bearings and bushings, brass and bronze (including Babbitt-lined bearings)	.....	[illegible]
Lead	52,591	4,807			
Nickel and nickel alloys	.....	12,583			
Rods and bars:			Die castings, total	.....	[illegible]
Brass and bronze	183,361	28,241	Aluminum and zinc base alloys	.....	[illegible]
Copper	220,110	32,476			
Nickel and nickel alloys	.....	3,985	Brass and bronze	.....	
Tubing (seamless) and pipe:			Extruded shapes, total	.....	[illegible]
Brass and bronze	124,589	25,910	Brass and bronze	.....	[illegible]
Copper	72,329	17,852	Copper	.....	
Lead	87,669	8,292			
Nickel and nickel alloys	.....	545	Forgings and hot-pressed parts, brass	.....	[illegible]
Tubing, brazed (practically all brass)	12,297	3,354			
			Ornamental grilles and railings, brass and bronze	.....	[illegible]
Wire, bare [2]					
Brass and bronze	64,759	13,283	Bells	.....	
Copper	159,765	25,366			

[1] This table does not include data for establishments engaged in smelting and refining ores containing copper, lead, zinc, and other nonferrous metals.
[2] Does not include wire made by establishments engaged primarily in the drawing of wire.

Source: Bureau of the Census, Department of Commerce.

No. 762 ZINC Production, Exports, Stocks, and Apparent Consumption

[illegible]

All quantity figures in short tons (2,000 pounds); values in thousands of dollars

	1900	1910	1920	1930	1940	1947	1950	1952
Mine production, recoverable	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Smelter production	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Primary [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Apparent domestic [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. [illegible] SMELTER PRODUCTION OF PRIMARY ZINC FROM DOMESTIC ORE

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 764.—GOLD AND SILVER: PRODUCTION FROM MINES IN CONTINENTAL UNITED STATES, ALASKA, AND PHILIPPINE ISLANDS

NOTE.—The value of gold, in terms of money, being unchanging at $20.67+ per fine ounce, is not [illegible] in the table. The value of silver given is commercial value (Pittman Act value for 1918 to June [illegible] which at times has differed materially from coinage value

[Figures are totals for period or for year]

Calendar year or period	Gold, 1,000 fine ounces	Silver, 1,000 fine ounces	Silver, value, 1,000 dollars
1792-1847	1,187	310	405
1848-1850	4,833	116	152
1851-1855	14,271	194	260
1856-1860	12,384	309	418
1861-1865	10,716	28,311	38,674
1866-1870	12,226	46,113	65,281
1871-1875	8,526	121,088	156,270
1876-1880	10,301	157,681	182,806
1881-1885	7,730	182,841	202,807
1886-1890	8,078	281,819	227,405
1891-1895	9,107	287,057	237,960
1896-1900	15,720	279,544	173,836
1901-1905	19,304	279,798	182,543
1906-1910	22,903	277,323	162,916
1911-1915	22,966	238,384	139,636
1916-1920	17,246	236,009	208,852
1921-1926	12,194	312,757	230,862
1886	1,687	39,694	39,483
1887	1,608	41,722	40,987
1888	1,604	45,798	43,045
1889	1,585	58,006	46,680
1890	1,330	54,516	57,942
1891	1,605	58,330	57,980
1892	1,587	63,500	55,008
1893	1,739	69,000	46,800
1894	1,911	40,500	31,432
1895	2,255	55,727	36,446
1896	2,568	58,835	39,655
1897	2,775	53,860	32,316
1898	3,118	54,438	32,118
1899	3,437	54,765	32,859
1900	3,830	57,647	35,741
1901	[illegible]	[illegible]	[illegible]
1902	[illegible]	[illegible]	[illegible]
1903	[illegible]	[illegible]	[illegible]
1904	[illegible]	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]
1906	[illegible]	[illegible]	[illegible]
1907	[illegible]	[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]
1919	[illegible]	[illegible]	[illegible]
1920	[illegible]	[illegible]	[illegible]
1921	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]
1929 [1]	[illegible]	[illegible]	[illegible]

State or Territory	Gold, 1,000 fine ounces					Silver, 1,000 fine ounces				
	1910	1920	1925	1928	1929 [2]	1910	1920	1925	1928	1929 [2]
Total	4,667	2,476	2,412	2,223	2,128	57,138	54,302	68,154	58,600	60,[illegible]
Alaska	787	413	301	331	377	154	922	766	687	[illegible]
Arizona	[illegible]	240	204	190	153	2,656	5,432	7,371	6,565	[illegible]
California	989	716	642	513	402	1,792	1,655	3,240	1,467	[illegible]
Colorado	983	363	357	259	216	8,523	5,167	4,435	4,204	[illegible]
Idaho	50	23	20	20	20	7,027	7,365	7,663	8,980	[illegible]
Michigan	-	-	-	-	-	262	512	136	19	[illegible]
Montana	180	92	84	60	55	12,293	13,263	12,597	10,681	[illegible]
Nevada	913	175	180	178	158	12,3[illegible]	7,482	6,847	5,313	[illegible]
New Mexico	23	22	30	35	33	779	700	800	925	[illegible]
Oregon	33	50	19	12	17	44	102	35	32	[illegible]
South Dakota	240	210	288	318	309	121	88	98	92	94
Texas	[illegible]	(3)	...	1	1	364	323	566	1,385	1,083
Utah	209	103	181	211	243	10,440	11,757	21,241	17,749	[illegible]
Washington	39	7	11	16	4	30[illegible]	178	169	104	63
Philippine Islands	7	62	92	89	100	2	22	49	37	[illegible]
Other	8	9	3	2	2		54	176	363	259

[1] For 1921, 1922, and first half of 1923 price is taken at the figure of $1 per ounce fixed by the Pittman [illegible]
[2] Preliminary estimate
[3] Less than 500 ounces.

Source: Reports of the Director of the Mint, Treasury Department

No. 705 GOLD AND SILVER FOR USE IN MANUFACTURES AND THE ARTS

No. 706 SILVER

No. 767.—COAL PRODUCTION: QUANTITY AND VALUE

NOTE.—Quantities in thousands of short tons (2,000 pounds); values in thousands of dollars. Include coal consumed at mines. Figures for anthracite relate to Pennsylvania anthracite only; those for bituminous relate to continental United States and Alaska. Bituminous coal includes lignite and small amount of anthracite outside of Pennsylvania. Comparatively little coal is held in stock at the mines

Year or yearly average	Quantity			Year	Quantity			Value	
	Total	Anthracite	Bituminous		Total	Anthracite	Bituminous	Anthracite	Bituminous
1821-1830	140	66	75	1908	415,843	83,269	332,574	[illegible]	[illegible]
1831-1840	1,032	722	310	1909	460,815	81,070	379,745	[illegible]	[illegible]
1841-1850	4,535	2,697	1,837	1910	501,596	84,485	417,111	[illegible]	[illegible]
1851-1860	12,513	7,645	4,868	1911	496,371	90,464	405,907	[illegible]	[illegible]
1861-1865	20,538	11,142	9,396	1912	534,467	84,362	450,105	[illegible]	[illegible]
1866-1870	31,706	16,281	15,425	1913	569,060	91,225	478,435	[illegible]	[illegible]
1871-1875	52,179	25,407	26,773	1914	513,525	90,822	422,704	[illegible]	[illegible]
1876-1880	62,261	25,800	36,461	1915	531,619	88,995	442,624	[illegible]	[illegible]
1881-1885	107,291	36,198	71,093	1916	590,098	87,578	502,520	[illegible]	[illegible]
1886-1890	138,398	43,952	94,446	1917	651,402	90,612	561,791	[illegible]	[illegible]
1891-1895	178,822	53,405	125,416	1918	678,212	98,826	579,386	[illegible]	[illegible]
1896-1900	227,123	55,625	171,498	1919[1]	553,952	88,062	465,890	[illegible]	[illegible]
1901-1905	339,357	66,854	272,503	1920	608,265	89,598	518,667	[illegible]	[illegible]
1906-1910	454,555	81,142	373,413	1921[1]	506,395	90,473	415,922	[illegible]	[illegible]
1911-1915	529,189	89,233	439,955	1922	476,951	54,683	422,268	[illegible]	[illegible]
1916-1920	626,386	92,741	533,645	1923	657,904	93,339	564,565	[illegible]	[illegible]
1921-1925	558,967	77,648	481,299	1924[1]	571,613	87,927	483,687	[illegible]	[illegible]
1903	357,356	74,607	282,749	1925[1]	581,870	61,817	520,053	[illegible]	[illegible]
1904	351,816	73,157	278,660	1926[1]	657,804	84,437	573,367	[illegible]	[illegible]
1905	392,723	77,660	315,063	1927[1]	597,839	80,096	517,743	[illegible]	[illegible]
1906	414,157	71,282	342,875	1928[1]	576,093	75,348	500,745	[illegible]	[illegible]
1907	480,363	85,604	394,759	1929[1]	608,992	76,640	532,352	[illegible]	[illegible]

State	1890	1900	1911-1915	1916-1920	1921-1925	1926[1]	1927[1]	1928[1]	1929[1]
Total quantity	157,771	269,684	529,189	626,386	558,967	657,804	597,839	576,093	[illegible]
Anthracite (Pa.)	46,469	57,368	89,233	92,741	77,648	84,837	80,096	75,348	[illegible]
Bituminous	111,302	212,316	439,956	533,645	481,299	573,367	517,743	500,745	[illegible]
Alabama	4,090	8,394	15,864	17,834	18,097	21,091	19,766	17,827	[illegible]
Arkansas	400	1,448	1,986	1,980	1,261	1,459	1,549	1,661	[illegible]
Colorado	3,077	5,244	9,433	11,595	10,049	10,637	9,724	9,648	[illegible]
Illinois	15,292	25,768	58,320	78,255	68,523	69,367	46,848	55,948	[illegible]
Indiana	3,306	6,484	16,060	25,515	21,677	23,180	17,936	16,379	[illegible]
Iowa	4,022	5,203	7,142	7,571	4,952	4,625	2,960	3,684	[illegible]
Kansas	2,290	4,468	6,811	6,556	3,827	4,416	3,444	2,810	[illegible]
Kentucky	2,701	5,329	18,380	30,108	43,743	62,924	59,124	61,980	[illegible]
Maryland	3,358	4,025	4,549	4,158	2,033	3,078	2,813	2,687	[illegible]
Michigan	75	849	1,271	1,301	976	687	737	617	[illegible]
Missouri	2,735	3,540	4,048	5,086	3,011	3,008	3,084	3,733	[illegible]
Montana	517	1,672	2,972	4,008	2,881	2,798	3,144	3,324	[illegible]
New Mexico	376	1,299	3,018	3,728	2,772	2,818	2,936	2,712	[illegible]
North Dakota	30	130	506	787	1,221	1,370	1,528	1,650	[illegible]
Ohio	11,495	18,988	28,553	40,609	31,590	27,872	15,860	15,641	[illegible]
Oklahoma	809	1,922	3,720	4,292	2,741	2,843	3,818	3,501	[illegible]
Pennsylvania	42,302	79,842	157,229	168,832	133,721	153,042	132,955	131,202	[illegible]
Tennessee	2,170	3,510	6,268	6,209	5,078	5,789	5,783	5,611	[illegible]
Texas	184	968	2,201	1,980	1,084	1,091	1,326	1,162	[illegible]
Utah	318	1,147	2,999	4,693	4,568	4,374	4,781	4,843	[illegible]
Virginia	784	2,394	7,924	10,158	10,648	14,133	12,916	11,901	[illegible]
Washington	1,264	2,674	3,261	3,576	2,626	2,587	2,635	2,320	[illegible]
West Virginia	7,395	22,647	69,353	86,369	97,044	143,309	145,122	132,983	[illegible]
Wyoming	1,870	4,015	6,997	8,585	6,812	6,512	6,754	6,572	[illegible]
Miscellaneous	412	565	259	190	239	299	279	266	[illegible]

[1] Exclusive of product of wagon mines. [2] Preliminary.

Source: Bureau of Mines, Department of Commerce.

No. 768. COAL: Exports, Imports, and Bunker Coal Laden on Vessels in Foreign Trade

[illegible]

No. 770.—CONSUMPTION OF BITUMINOUS COAL: BY THE PRINCIPAL CLASSES OF CONSUMERS IN THE UNITED STATES, 1889–1927

NOTE.—Data are partly estimated and subject to revision; complete data for 1928 [illegible]

	1889	1899	1904	1909	1914	1919	1923	[illegible]
Consumption (million net tons),[1] total	95.8	190.3	273.2	370.3	408.3	481.6	[illegible]	[illegible]
(a) Colliery fuel	1.4	3.1	6.3	9.5	10.4	[illegible]	[illegible]	[illegible]
(b) Local sales at mines, not shipped[2]	6.4	7.8	9.6	12.0	13.0	[illegible]	[illegible]	[illegible]
(c) Locomotive fuel, all steam roads	26.5	53.4	81.0	106.0	117.0	[illegible]	[illegible]	[illegible]
(d) Bunkers, vessels in foreign trade	1.9	3.8	5.5	6.8	8.2	[illegible]	[illegible]	[illegible]
(e) Coke ovens, beehive and by-product	16.0	30.2	36.5	59.4	51.6	[illegible]	[illegible]	[illegible]
(f) Iron and steel works (gas coal and steam coal)	5.1	11.8	13.8	20.9	22.2	[illegible]	[illegible]	[illegible]
(g) Coal and water gas plants[4]	1.9	2.3	3.5	3.8	4.4	[illegible]	[illegible]	[illegible]
(h) Electric public utilities[5]	.....	7.6	13.5	18.7	24.6	[illegible]	[illegible]	[illegible]
(i) General manufacturing industries[6]	36.6	70.3	103.5	178.5	88.5	[illegible]	[illegible]	[illegible]
(j) Domestic and all other[7]				154.7	[illegible]	[illegible]	[illegible]	[illegible]
Per cent of total consumption	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	[illegible]
(a) Colliery fuel	1.5	1.6	2.3	2.6	2.6	[illegible]	[illegible]	[illegible]
(b) Local sales at mines, not shipped	6.7	4.1	3.5	3.2	3.2	[illegible]	[illegible]	[illegible]
(c) Locomotive fuel, all steam roads	27.7	28.1	29.7	28.6	28.6	[illegible]	[illegible]	[illegible]
(d) Bunkers, vessels in foreign trade	2.0	2.0	2.0	1.9	2.0	[illegible]		
(e) Coke ovens, beehive and by-product	16.7	17.9	13.4	16.0	12.6	[illegible]	[illegible]	[illegible]
(f) Iron and steel works (gas coal and steam coal)	5.3	6.2	5.0	5.7	5.4	[illegible]	[illegible]	[illegible]
(g) Coal and water gas plants	2.1	1.2	1.3	1.0	1.1	[illegible]	[illegible]	[illegible]
(h) Electric public utilities	.....	4.0	4.9	5.0	6.0	[illegible]	[illegible]	[illegible]
(i) General manufacturing industries	38.0	36.9	37.9	21.2	21.6	[illegible]	[illegible]	[illegible]
(j) Domestic and all other				14.8	18.9	[illegible]	[illegible]	[illegible]

[1] [illegible] of 2,000 pounds.

[2] Item (b) includes coal used by mine employees and sold for domestic purposes [illegible] mine. It also includes an unknown amount taken by locomotive tenders at the [illegible] factory or power plant. It therefore involves an unknown amount of overlapping [illegible] (c) [illegible] counting in the total is avoided by an adjustment in item (j), which [illegible] item of all other items from the known total.

[3] [illegible] include all coal used except that charged to coke ovens.

[4] [illegible] coal for gas manufacture only. Excludes coal charged in by-product coke [illegible]

[5] [illegible]

[6] [illegible]

[7] [illegible]

Source: Bureau of Mines [illegible]

No. 771. COAL: AVERAGE [illegible] RETAIL PRICE [illegible]

[illegible]

No. 772 COAL [illegible] as of January 15

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 773.—LABOR STRIKES IN COAL MINES

Year	Men on strike	Working days lost	Average days lost per man	Year	Men on strike	Working days lost	Average days lost per man
1907[1]	32, 540	462, 392	14	1918	79, 393	[illegible]	[illegible]
1908[1]	145, 145	5, 449, 938	38	1919	453, 418	15, 761, 419	[illegible]
1909	24, 763	723, 634	29	1920	282, 419	5, 914, 473	[illegible]
1910	218, 493	19, 250, 524	88	1921	151, 263	2, 106, 103	[illegible]
1911	41, 413	983, 737	24	1922	603, 081	73, 467, 043	[illegible]
1912	311, 056	12, 527, 305	40	1923	197, 214	3, 868, 042	[illegible]
1913	135, 295	3, 049, 412	23	1924	129, 482	5, 362, 749	[illegible]
1914	161, 720	11, 013, 667	68	1925	186, 369	16, 433, 036	[illegible]
1915	67, 190	2, 467, 431	37	1926	174, 724	6, 707, 778	[illegible]
1916	170, 633	3, 344, 586	20	1927[2]	193, 322	26, 673, 109	[illegible]
1917	160, 240	2, 348, 399	15	1928	86, 879	4, 605, 096	[illegible]

State	1925		1926		1927		1928	
	Men on strike	Days lost	Men on strike	Days lost	Men on strike	Days lost	Men on strike	Days lost
Grand total	**186, 369**	**16, 433, 036**	**174, 724**	**6, 707, 778**	**193, 322**	**26, 673, 109**	**86, 879**	[illegible]
Anthracite (Pa.)	**147, 928**	**15, 269, 506**	**145, 376**	**5, 990, 477**	**20, 478**	**128, 242**	**38, 120**	[illegible]
Total bituminous	**38, 441**	**1, 163, 530**	**29, 348**	**717, 301**	**172, 844**	**26, 515, 867**	**50, 759**	[illegible]
Arkansas	560	41, 928	205	1, 635	289	41, 810		
Colorado	595	6, 943			5, 429	267, 210	1, 594	[illegible]
Illinois	4, 870	25, 180	987	12, 609	66, 992	10, 048, 508	21, 615	[illegible]
Indiana	7, 919	96, 963	10, 450	178, 375	17, 303	2, 345, 279	3, 216	[illegible]
Iowa	1, 267	3, 740	932	19, 510	5, 624	815, 764	1, 860	[illegible]
Kansas	530	8, 080	118	1, 560	3, 014	390, 711	1, 325	[illegible]
Kentucky	1, 954	162, 534	688	3, 170	1, 824	24, 756	1, 133	[illegible]
Maryland			603	13, 289				
Michigan	725	5, 575	225	225	470	1, 510	450	[illegible]
Missouri	110	1, 287	64	760	2, 662	336, 972	941	[illegible]
Montana			225	450			1, 219	[illegible]
Ohio	6, 572	170, 208	6, 857	85, 118	26, 250	5, 035, 443	9, 222	[illegible]
Oklahoma	352	16, 773	20	20	103	25, 428		
Pennsylvania[1]	7, 414	234, 389	4, 922	272, 918	41, 692	6, 591, 870	5, 980	[illegible]
Tennessee	250	2, 350	300	300	50	3, 000	265	[illegible]
Texas	87	261						
Utah	280	10, 500						
Washington								
West Virginia	4, 956	376, 399	2, 662	126, 242	982	47, 548	2, 9[illegible]	[illegible]
Other States			60	120			1, 190	[illegible]

[1] Bituminous mines only.
[2] Owing to unusual conditions, figures tend to understate extent of the strike and number of idle men.

Source: Bureau of Mines, Department of Commerce.

No. 774. COKE: Production, Exports, and Imports

[illegible]

Yearly average or year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 780.—NATURAL GAS AND NATURAL GASOLINE

NOTE.—Quantities of gas in millions of cubic feet, of gasoline in thousands of gallons; values in thousands of dollars. Production figures for gas refer only to that marketed, in addition to which certain quantities are used by producers, and large quantities are wasted or lost. Values given are at the place of consumption. Consumption figures by States differ greatly from production figures by reason of interstate transportation.

Yearly average or year	Natural gas produced and marketed		Natural gasoline			Year	Natural gas produced and marketed		Natural gasoline	
	Quantity	Value	Gas treated	Production	Value		Quantity	Value	Gas treated	Production
1906–1910	437,057	57,940	.....	.....	.....	1921	662,052	174,617	[illegible]	[illegible]
1911–1915	575,708	88,492	11,602	30,317	2,481	1922	762,546	221,533	[illegible]	[illegible]
1916–1920	762,681	154,500	412,787	208,038	48,474	1923	1,006,976	240,001	[illegible]	[illegible]
1921–1925	947,419	229,002	820,445	762,151	82,205	1924	1,141,521	253,856	[illegible]	[illegible]
1916	753,170	120,227	208,705	103,493	14,331	1925	1,188,571	265,277	[illegible]	[illegible]
1917	705,110	142,089	429,288	217,884	40,189	1926	1,313,619	300,168	[illegible]	[illegible]
1918	721,001	153,554	449,109	282,536	50,364	1927	1,445,428	317,930	[illegible]	[illegible]
1919	745,916	160,888	480,404	354,535	64,197	1928	1,568,139	363,726	[illegible]	[illegible]
1920	798,210	196,194	496,431	384,744	71,788	1929 [1]	1,860,000	419,000	[illegible]	[illegible]

State	Natural gas produced and marketed					Natural gas consumed	Natural gasoline produ[illegible]		
	1915	1920	1925	1927	1928	1928	1927	1928	[illegible]
Total	628,579	798,210	1,188,571	1,445,428	1,568,139	1,567,979	1,641,144	1,814,034	[illegible]
Arkansas	[2] 992	19,050	41,878	30,450	20,235	37,763	37,498	32,677	[illegible]
California	21,891	66,041	187,789	212,364	246,215	246,215	498,020	584,111	[illegible]
Illinois	2,690	3,013	4,165	3,741	3,051	3,051	8,853	7,517	
Indiana	2,261	4,435	1,168	1,124	1,290	2,289			
Kansas	27,046	33,140	26,917	42,646	45,644	72,671	30,095	36,765	
Kentucky	1,667	15,297	10,770	10,206	15,383	15,872	7,480	7,267	
Louisiana	25,540	46,219	152,620	186,961	227,821	188,755	44,844	55,022	
New York	7,977	19,127	[3] 6,210	[3] 5,908	[3] 7,224	17,955	449	302	
Ohio	79,510	136,872	43,235	51,381	56,341	122,484	12,167	13,174	
Oklahoma	87,517	126,689	249,285	326,864	320,861	285,333	548,109	619,691	[illegible]
Pennsylvania	113,682	161,307	101,632	105,710	99,466	116,150	16,744	16,571	
Texas	13,324	49,467	[4] 134,872	[4] 254,053	[4] 301,490	318,718	320,729	324,519	[illegible]
West Virginia	244,004	100,289	180,345	162,375	163,018	67,272	64,192	[illegible]	
Wyoming	[5] 342	10,312	45,539	43,582	47,490	46,549	44,212	[illegible]	
All other	126	6,862	2,146	8,054	12,110	27,039	2,738	[illegible]	

[1] Preliminary.
[2] Includes gas piped from Oklahoma and consumed in Arkansas.
[3] Includes 68,000,000 cubic feet piped to Canada in 1925, 71,000,000 in 1927, and 84,000,000 in 1928.
[4] Includes 64,000,000 cubic feet piped to Mexico in 1925, 113,000,000 in 1927, and 76,000,000 in 1928.
[5] Includes Colorado.

No. 781.—ASPHALT: PRODUCTION, EXPORTS, AND IMPORTS

Quantity and value	1910	1915	1920	1925	1928	[illegible]
QUANTITY, TONS OF 2,000 POUNDS						
Asphalt produced and sold	260,080	1,128,572	1,944,772	3,763,220	4,813,[illegible]	[illegible]
From domestic petroleum	161,187	664,508	703,496	1,206,700	[illegible]	[illegible]
From foreign petroleum	.....	388,318	1,045,779	1,971,670	[illegible]	[illegible]
Native asphalt [1]	98,893	75,751	195,497	584,850	[illegible]	[illegible]
Asphalt and related bitumen imported	186,311	139,662	130,599	125,250	[illegible]	[illegible]
Asphalt exported, unmanufactured [1]	.....	38,208	81,706	121,449	[illegible]	[illegible]
VALUE, THOUSANDS OF DOLLARS						
Asphalt produced and sold	3,080	3,973	27,472	66,974	55,[illegible]	[illegible]
From domestic petroleum	2,226	4,716	11,985	15,305	20,[illegible]	[illegible]
From Mexican petroleum	.....	3,730	14,273	27,530	29,[illegible]	[illegible]
Native asphalt	854	526	1,214	4,148	5,[illegible]	
Asphalt and related bitumen imported	786	919	1,647	1,270	1,[illegible]	
Asphalt exported:						
Unmanufactured [1]	.....	736	1,356	2,568	10,[illegible]	
Manufactured	.....	439	842	2,536	2,[illegible]	

[1] Preliminary. [2] Native asphalt and related bitumen. [3] Includes petroleum asphalt, beginning 19[illegible]

Source: Tables 780 and 781, Bureau of Mines, Department of Commerce.

No. 782 PRODUCTION OF CRUDE PETROLEUM

[illegible]

No. 783 PETROLEUM PRODUCTION, IMPORTS, EXPORTS AND BUNKER OIL LADEN ON VESSELS IN FOREIGN TRADE

[illegible]

No. 784.—PETROLEUM, CRUDE: PRODUCTION BY REGIONS AND STATES, AND APPROXIMATE WORLD PRODUCTION

[In thousands of barrels of 42 gallons]

Section	1901–1910 (average)	1911–1915 (average)	1916–1920 (average)	1921–1925 (average)	1926	1927	1928	1929 (preliminary)	Pro[illegible]
World total [1]	236,795	354,345	541,753	944,768	1,096,823	1,222,382	1,304,734	[illegible]	[illegible]
United States [2]	137,426	247,739	362,661	647,961	770,874	901,129	921,474	[illegible]	[illegible]
Per cent of total	*58.0*	*64.4*	*66.8*	*68.6*	*70.3*	*72.4*	*68.7*	*67.6*	
Regions:									
Appalachian	28,943	24,594	27,161	28,504	28,572	30,454	31,[illegible]	[illegible]	[illegible]
Lima-Indiana [4]	17,253	5,052	3,468	2,297	2,030	1,832	1,[illegible]	[illegible]	[illegible]
Michigan	.....	.....	.....	1	94	439	594	[illegible]	[illegible]
Illinois [4]	12,659	24,955	13,918	9,585	8,418	7,720	7,[illegible]	[illegible]	[illegible]
Mid-continent	25,088	87,656	184,616	343,545	423,857	547,003	[illegible]	[illegible]	[illegible]
Gulf	17,436	12,357	24,273	33,688	45,275	52,[illegible]	[illegible]	[illegible]	[illegible]
Rocky Mountain	402	2,605	11,830	35,258	37,945	33,[illegible]	[illegible]	[illegible]	[illegible]
California	35,641	90,512	97,384	195,074	224,673	231,196	231,811	[illegible]	[illegible]
States:									
Arkansas	.....	.....	.....	36,644	58,332	40,005	32,[illegible]	[illegible]	[illegible]
California	35,641	90,512	97,384	195,074	224,673	231,196	231,811	[illegible]	[illegible]
Colorado	381	211	139	392	2,708	2,831	2,774	[illegible]	[illegible]
Illinois	12,659	24,955	13,918	8,815	7,760	6,994	[illegible]	[illegible]	[illegible]
Indiana	6,527	1,167	865	1,011	808	852	1,[illegible]	[illegible]	[illegible]
Kansas [5]	4,603	2,235	32,536	32,733	41,408	41,09[illegible]	38,[illegible]	[illegible]	[illegible]
Kentucky [6]	606	484	5,335	8,044	6,274	6,719	7,[illegible]	[illegible]	[illegible]
Louisiana	4,310	12,907	19,117	25,759	23,201	22,818	21,847	[illegible]	[illegible]
Michigan	.....	.....	.....	1	94	439	594	[illegible]	[illegible]
Montana	.....	.....	129	2,720	7,727	5,058	4,[illegible]	[illegible]	[illegible]
New Mexico [7]	.....	.....	.....	554	1,603	1,226	943	[illegible]	[illegible]
New York	1,153	920	864	1,274	1,956	2,[illegible]	2,[illegible]	[illegible]	[illegible]
Ohio	15,677	8,386	7,583	7,045	7,272	7,501	7,[illegible]	[illegible]	[illegible]
Oklahoma [5]	19,076	68,624	102,209	155,088	179,192	227,773	249,[illegible]	[illegible]	[illegible]
Pennsylvania	10,538	8,002	7,662	7,607	8,961	9,526	9,[illegible]	[illegible]	[illegible]
Texas	14,534	16,256	55,008	127,009	166,918	217,389	257,[illegible]	[illegible]	[illegible]
West Virginia	11,005	10,487	8,311	6,575	5,946	6,023	5,[illegible]	[illegible]	[illegible]
Wyoming	21	2,394	11,562	31,901	25,776	21,307	21,461	[illegible]	[illegible]

[1] Estimated. [2] Includes for certain years small quantities not distributed by regions and s[illegible]
[3] Does not include petroleum consumed on leases or remaining on producing properties.
[4] Southwestern Indiana reported with Illinois beginning 1921; previously with Lima-Indiana re[illegible]
[5] Kansas includes report for Oklahoma in 1905 and 1906.
[6] Kentucky includes report for Tennessee from 1891 to 1907. [7] Not shown separately prior t[illegible]
[8] Average for years 1924 and 1925.

No. 785.—STOCKS OF CRUDE AND REFINED MINERAL OILS ON DECEMBER [illegible]

[In thousands of barrels of 42 gallons]

	1923	1924	1925	1926	1927	1928	[illegible]
Stocks of crude petroleum, total [1]	373,244	417,619	[1] 431,646	[1] 403,233	473,379	491,[illegible]	[illegible]
Stocks east of California [2]	301,232	312,725	[3] 293,852	278,294	342,039	3[illegible]	[illegible]
Light	.....	.....	.....	225,404	303,539	[illegible]	[illegible]
Heavy	.....	.....	.....	52,890	48,499	4[illegible]	[illegible]
Pipe line and tank-farm stocks by field of origin, total	267,[illegible]	280,807	264,245	242,180	312,637	327,[illegible]	[illegible]
Appalachian	9,210	9,286	8,493	7,790	7,334	[illegible]	[illegible]
Lima-Indiana	975	1,221	971	668	1,134	[illegible]	[illegible]
Illinois and southwestern Indiana	11,091	10,870	10,582	11,770	12,170	11,[illegible]	[illegible]
Mid-continent	202,[illegible]	210,[illegible]	195,941	173,843	246,839	265,[illegible]	[illegible]
Gulf coast	27,974	26,390	19,293	20,431	17,922	18,[illegible]	[illegible]
Rocky Mountain	19,704	28,672	28,005	28,075	27,[illegible]	25,[illegible]	[illegible]
Refinery stocks	[4] 31,091	31,184	[4] 24,200	35,475	39,317	40,[illegible]	[illegible]
Foreign petroleum held by importers	1,993	734	407	609	84	[illegible]	
Producers' stocks (at wells)	9,850	8,389	7,560	5,604	7,536	6,[illegible]	[illegible]
Stocks in California [1]	[4] 62,162	96,505	[3] 130,234	[1] 119,170	113,808	114,[illegible]	[illegible]
Light	.....	40,541	44,431	30,861	20,096	17,[illegible]	[illegible]
Heavy [1]	.....	55,964	[1] 85,783	[1] 88,309	93,719	96,[illegible]	[illegible]
Natural-gas gasoline at plants	.....	302	336	433	734	[illegible]	
Stocks of refined oils [5]	.....	102,396	130,449	123,247	123,030	130,[illegible]	[illegible]
Grand total stocks all oils	.....	520,287	[3] 562,431	[3] 527,040	597,149	622,[illegible]	[illegible]

[1] Fuel oil held in California is included beginning 1924. [2] Exclusive of producers' stocks. [3] Revis[illegible]
[4] Refinery stocks in California are included with refinery stocks east of California prior to 1926.
[5] Includes wax, coke, asphalt, and residuum in barrels.

Source of Tables 784 and 785: Bureau of Mines, Department of Commerce.

No 786 SUPPLY AND DEMAND OF CRUDE AND REFINED OILS

In thousands of barrels of 42 gallons

	1974	1975	1976	1977	1978	1979
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No [illegible] PETROLEUM REFINING [illegible]

	1974	1975	1977	1978	1979	1977
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. [illegible].—PETROLEUM PRODUCTS: Oils Run to Stills, Output of Refineries, Stocks, Exports, and Apparent Consumption of Products

Note.—Stocks are those in the hands of refiners only. Hence "apparent consumption" represents deliveries by refiners to dealers and consumers. Exports include shipments to noncontiguous territories. Consumption figures for kerosene, gas oil and fuel oil, and lubricating oil for 1923 to 1929 include account imports not shown separately, and for which no data were available prior to October, 192[illegible]. In 1929 these imports were as follows: Kerosene, 208,000 barrels; gas and fuel oil, 28,510,000 barrels; lubricants, 39,000 barrels

[In thousands of barrels of 42 gallons, except wax (thousand pounds), and coke and asphalt (thousand short tons of 2,000 pounds)]

Item	1918	1922	1924	1925	1926	1927	1928	1929
Crude oil run to stills	326,025	509,706	643,719	739,920	779,204	828,828	913,[illegible]	[illegible]
Domestic	----------	425,823	597,954	698,582	734,301	775,729	835,[illegible]	[illegible]
Foreign	----------	74,883	45,765	41,338	44,903	53,106	77,[illegible]	[illegible]
Natural gasoline run to stills or blended at refineries	2,451	3,662	12,671	[1] 19,636	[1] 27,696	[1] 32,162	[1] 33,[illegible]	[illegible]
Stocks of crude oil, end of year	15,780	33,805	40,995	[2] 29,200	[2] 35,475	[2] 39,317	[2] 41,[illegible]	[illegible]
Gasoline:								
Produced	85,007	147,672	213,326	259,601	299,754	330,435	378,[illegible]	[illegible]
Exported	13,545	14,156	28,907	31,497	43,313	44,287	52,[illegible]	[illegible]
Imported	307	1,479	3,453	3,813	5,540	5,602	4,[illegible]	[illegible]
Stocks, end of year	7,079	21,043	30,823	38,875	39,022	33,316	33,[illegible]	[illegible]
Apparent consumption	74,506	127,906	185,003	223,863	261,813	296,807	328,[illegible]	[illegible]
Kerosene:								
Produced	43,461	54,913	60,026	59,689	61,768	56,112	58,[illegible]	[illegible]
Exported	11,820	21,489	21,961	21,212	22,248	19,557	22,[illegible]	[illegible]
Stocks, end of year	8,050	6,692	8,594	7,121	8,675	7,715	9,[illegible]	[illegible]
Apparent consumption	34,442	34,854	36,712	39,969	38,140	37,491	36,[illegible]	[illegible]
Gas oil and fuel oil:								
Produced	174,319	254,910	320,476	364,991	365,193	393,[illegible]	437,[illegible]	[illegible]
Exported	29,637	18,479	37,249	36,088	38,351	47,391	44,[illegible]	[illegible]
Stocks, end of year	15,691	31,065	[3] 19,536	[3] 24,681	[3] 24,898	[3] 34,022	[3] 34,[illegible]	[illegible]
Apparent consumption	142,751	240,010	292,452	(3)	(3)	(3)	(3)	(3)
Lubricants:								
Produced	20,035	23,304	27,498	31,055	32,293	31,721	34,[illegible]	[illegible]
Exported	6,165	7,941	9,103	9,678	9,435	9,776	11,[illegible]	[illegible]
Stocks, end of year	3,306	5,613	6,420	7,253	7,576	7,[illegible]	8,240	[illegible]
Apparent consumption	13,823	15,528	18,124	20,381	22,568	21,[illegible]	23,[illegible]	[illegible]
Wax—production ... 1,000 lbs.	505,144	462,003	516,491	590,577	645,815	584,347	480,[illegible]	[illegible]
Stocks, end of year ..do	199,658	204,891	89,706	116,391	185,331	[4] 153,[illegible]	110,[illegible]	[illegible]
Coke—production . 1,000 tons	560	707	761	991	985	1,145	1,[illegible]	[illegible]
Stocks, end of year ..do	25	36	98	238	291	345	457	[illegible]
Asphalt—production ... 1,000 tons	608	1,895	2,546	2,677	2,923	3,416	3,[illegible]	[illegible]
Stocks, end of year ..do	77	120	97	159	193	221	[illegible]	[illegible]
Other finished products	----------	4,527	8,252	8,044	8,030	7,405	9,[illegible]	[illegible]
Losses	14,557	18,562	19,590	22,914	26,928	25,396	29,[illegible]	[illegible]

[1] Includes natural gasoline run through pipe lines in California. [2] Stocks east of California only. [3] Not available. [4] 1927 data revised for comparison with 1928; earlier years not strictly comparable.

No. 789.—PETROLEUM PRODUCTS: Crude Oil Run to Stills and Output of Refineries, by Regions

[In thousands of barrels of 42 gallons, except wax, which is in thousands of pounds]

Region	Crude oil run to stills		Natural gasoline run to stills or blended		Output of refineries, 1929				
	1928	1929	1928	1929	Gasoline	Kerosene	Gas oil and fuel oil	Lubricants	Wax
Total	913,[illegible]	937,708	36,[illegible]	48,[illegible]	434,941	37,154	467,[illegible]	34,[illegible]	[illegible]
East coast	170,508	172,434	2,204	2,473	57,861	8,691	98,011	[illegible]	[illegible]
Appalachian	33,643	33,802	732	642	16,061	2,671	7,[illegible]	4,[illegible]	[illegible]
Indiana, Illinois, Kentucky, etc	98,905	110,349	2,236	2,696	65,162	4,304	30,[illegible]	2,[illegible]	[illegible]
Oklahoma, Kansas and Missouri	111,342	115,449	4,632	4,248	62,432	10,052	38,[illegible]	3,[illegible]	[illegible]
Texas	186,076	211,693	6,963	9,749	93,589	13,[illegible]	92,[illegible]	7,[illegible]	[illegible]
Louisiana and Arkansas	75,540	75,428	5,082	6,731	31,[illegible]	5,301	32,114	[illegible]	[illegible]
Rocky Mountain	28,[illegible]	26,[illegible]	1,[illegible]	1,492	14,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]
California	211,222	243,110	13,000	17,492	91,[illegible]	9,[illegible]	[illegible]	2,[illegible]	[illegible]

Source: Tables 788 and 789, Bureau of Mines, Department of Commerce.

No 790 PETROLEUM PIPE LINES

No. 792.—PORTLAND CEMENT: PRODUCTION, SHIPMENTS, EXPORTS, IMPORTS

NOTE.—Imports are "Imports for consumption" and include all kinds of hydraulic cement, most of which is Portland. "Shipments" include exports made directly by manufacturers and shipments from them to noncontiguous territories. (See Table 793.)

State	1910	1915	1920	1925	1926	1927	1928
	Thousands of barrels of 376 pounds						
Production, total	76,550	85,915	100,023	161,659	164,530	173,207	176,199
Alabama	[1] 1,481	(2)	1,132	6,288	6,710	7,365	4,769
California	[3] 6,386	4,503	7,098	13,098	13,842	14,581	13,556
Illinois	4,459	5,157	5,539	7,101	6,747	7,017	7,[illegible]
Iowa	[4] 2,010	4,560	4,849	4,648	4,926	5,415	7,[illegible]
Kansas	5,656	3,580	4,341	6,511	6,358	6,180	6,[illegible]
Michigan	3,688	4,765	4,891	10,936	12,037	13,965	13,[illegible]
Missouri	4,456	4,627	6,018	8,332	7,653	6,778	7,[illegible]
New York	3,296	5,044	5,885	8,770	8,796	10,775	10,[illegible]
Ohio	1,528	1,949	1,780	5,715	7,556	8,854	9,[illegible]
Pennsylvania	26,676	28,649	28,260	42,347	42,868	43,752	41,[illegible]
Texas	[5] 2,287	1,939	2,562	4,858	5,607	5,656	6,[illegible]
Washington	(2)	1,496	1,799	2,482	(2)	(2)	(2)
Other States	14,627	19,646	25,860	40,573	42,031	42,688	43,[illegible]
Shipments	(6)	86,892	96,312	157,295	162,187	171,865	175,[illegible]
Imports	307	42	525	3,667	3,244	2,066	2,[illegible]
Stocks, end of year	(6)	11,463	8,833	18,336	20,740	22,457	22,[illegible]

[1] Includes Georgia and Tennessee.
[2] Included in other States.
[3] California includes Washington.
[4] Includes Kentucky and West Virginia.
[5] Includes Oklahoma.
[6] Not available.

No. 793.—PORTLAND CEMENT: SHIPMENTS BY DESTINATIONS

[In thousands of barrels of 376 pounds]

State	1926	1927	1928	1929
Shipped from cement plants	168,187	171,865	175,838	169,866
Shipments to States	160,940	170,737	174,681	168,784
New England	6,733	6,942	7,604	7,733
Maine	548	506	522	609
New Hampshire	438	460	515	666
Vermont	272	393	606	929
Massachusetts	2,983	2,820	2,916	2,908
Rhode Island	635	701	761	721
Connecticut	1,857	2,062	2,284	1,909
Middle Atlantic	41,181	45,259	43,758	42,190
New York	20,225	23,005	22,325	21,040
New Jersey	7,116	8,419	8,437	8,075
Pennsylvania	13,840	13,837	12,996	13,155
East North Central	44,332	48,043	51,156	46,404
Ohio	9,084	10,[illegible]12	11,018	10,033
Indiana	5,175	5,779	5,297	5,675
Illinois	14,097	14,8[illegible]	17,683	13,491
Michigan	10,784	11,576	11,776	11,687
Wisconsin	4,622	5,573	5,382	5,518
West North Central	16,271	15,890	17,606	19,347
Minnesota	3,573	3,[illegible]80	3,065	3,213
Iowa	2,827	3,[illegible]06	3,319	3,463
Missouri	5,202	4,297	4,719	5,621
North Dakota	403	333	435	445
South Dakota	421	410	491	539
Nebraska	1,535	1,[illegible]30	1,196	1,470
Kansas	2,287	2,432	2,341	2,605
South Atlantic	17,576	15,925	13,816	12,641
Delaware	360	343	349	365
Maryland	2,319	2,652	2,243	2,4[illegible]
District of Columbia	907	982	880	1,127
Virginia	1,734	1,799	1,966	1,76[illegible]
Shipments to States—Con.				
South Atlantic—Continued.				
West Virginia	1,690	1,562	[illegible]	[illegible]
North Carolina	3,732	3,217	[illegible]	[illegible]
South Carolina	639	[illegible]	[illegible]	[illegible]
Georgia	1,831	1,9[illegible]5	[illegible]	[illegible]
Florida	4,374	2,4[illegible]	[illegible]	[illegible]
East South Central	6,377	7,463	8,916	[illegible]
Kentucky	1,659	1,954	1,[illegible]	[illegible]
Tennessee	1,933	2,[illegible]	[illegible]	[illegible]
Alabama	1,981	2,[illegible]	[illegible]	[illegible]
Mississippi	804	961	[illegible]	[illegible]
West South Central	9,178	10,904	11,[illegible]	[illegible]
Arkansas	770	[illegible]	[illegible]	[illegible]
Louisiana	1,187	1,491	[illegible]	[illegible]
Oklahoma	2,143	[illegible]	[illegible]	[illegible]
Texas	4,[illegible]	5,[illegible]	[illegible]	[illegible]
Mountain	3,204	3,150	3,650	[illegible]
Montana	258	[illegible]	[illegible]	[illegible]
Idaho	444	[illegible]	[illegible]	[illegible]
Wyoming	189	181	[illegible]	[illegible]
Colorado	1,138	1,0[illegible]	[illegible]	[illegible]
New Mexico	193	279	[illegible]	[illegible]
Arizona	426	[illegible]	[illegible]	[illegible]
Utah	461	[illegible]	[illegible]	[illegible]
Nevada	95	87	[illegible]	[illegible]
Pacific	16,681	17,100	16,[illegible]	[illegible]
Washington	2,022	2,[illegible]	[illegible]	[illegible]
Oregon	1,318	1,390	[illegible]	[illegible]
California	12,691	13,129	12,[illegible]	[illegible]
Unspecified	60	52	[illegible]	[illegible]
Exports direct by manufacturers[1]	1,247	1,128	1,130	[illegible]

[1] Includes shipments to Alaska, Hawaii, and Porto Rico.

Source of Tables 792 and 793: Bureau of Mines, Department of Commerce.

. 794 CEMENT PRODUCTION QUANTITY, BY KINDS, AND TOTAL VALUE

[illegible]

Year	[illegible]	[illegible]	[illegible]	[illegible]	Year	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 795 STONE [illegible]

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 796.—CLAY AND GLASS PRODUCTS: PRODUCTION

Industry and product	Unit	Quantity (thousands of unit specified)			Value (thousands of dollars)	
		1914	1925	1927	1914	1925
BRICK, TILE, AND TERRA COTTA, FIRE-CLAY, AND OTHER CLAY PRODUCTS, AND NONCLAY REFRACTORIES [1]						
All products, total value					139,563	233,670
Brick:						
Common	Number	7,145,809	7,561,801	7,060,984	43,704	[illegible]
Vitrified	do	931,324	539,101	503,400	12,501	11,[illegible]
Face	do	810,395	2,474,690	2,412,903	9,290	45,[illegible]
Enameled	do	(2)	16,931	18,087	(2)	1,[illegible]
Drain tile	Ton [3]	(2)	661	734	8,522	4,[illegible]
Sewer pipe	do	(2)	2,139	2,116	14,015	30,[illegible]
Architectural terra cotta	do	(2)	152	136	6,[illegible]	12,[illegible]
Hollow building tile or block	do	(2)	4,225	4,114	8,[illegible]	29,[illegible]
Tile (not drain):						
Roofing	Squares	(2)	290	368		5,[illegible]
Floor (including plain, vitreous, encaustic, quarry, etc.).	Sq. ft.	(2)	19,244	20,434		4,[illegible]
Ceramic mosaic (vitreous and semivitreous).	do	(2)	20,331	20,506	5,706	4,[illegible]
Faïence (including art, enameled, and hand-decorated).	do	(2)	4,916	10,157		3,[illegible]
Wall (thin, white glazed, etc.)	do	(2)	30,366	33,537		10,[illegible]
Stove lining	Ton [3]	(2)	26	14	321	[illegible]
Fire brick [4]	Number	816,784	995,679	[5] 877,748	16,428	41,[illegible]
All other clay products					4,304	14,[illegible]
Silica brick	Number	(2)	235,877	245,881	(2)	11,[illegible]
Other nonclay refractories						9,[illegible]
All other products						[illegible]
POTTERY [1]						
All products, total value					55,[illegible]	122,[illegible]
Red earthenware (flower pots, etc.).		(2)	(2)	(2)	1,060	2,[illegible]
Stoneware (except chemical) and yellow and Rockingham ware.		(2)	(2)	(2)	3,349	4,[illegible]
White ware, cream color, white granite, semiporcelain, and semivitreous porcelain.		(2)	(2)	(2)	14,908	22,[illegible]
Porcelain china, bone china, delft, and Belleek ware.		(2)	(2)	(2)	2,385	[illegible]
Hotel china			(2)	(2)	(2)	9,[illegible]
Vitreous china, plumbing fixtures.		(2)	(2)	(2)	(2)	25,[illegible]
Porcelain electrical supplies		(2)	(2)	(2)	4,130	21,[illegible]
Saggers		(2)	(2)	(2)	(2)	1,[illegible]
All other products					9,506	12,[illegible]
GLASS [7]						
All products, total value					122,085	204,[illegible]
Building glass					30,[illegible]	107,[illegible]
Window glass	Sq. ft.	400,999	567,151	481,021	17,[illegible]	[illegible]
Obscured glass, including cathedral and skylight.	do	43,040	53,951	41,545	2,617	6,[illegible]
Plate glass, total cast	do	75,770				
Polished	do	60,584	117,309	118,124	14,774	57,[illegible]
Rough, for sale as such	do	142	4,215	3,081	26	[illegible]
Wire glass—						
Polished	do	1,708	4,165	3,330	534	2,[illegible]
Rough, for sale as such	do	13,981	28,743	25,795	1,0[illegible]7	3,[illegible]
All other building glass					520	[illegible]
Pressed and blown glass [8]					30,279	72,[illegible]
Bottles and jars [10]					51,9[illegible]9	[illegible]
All other products					4,023	13,[illegible]

[1] From reports of Bureau of Mines, Department of Commerce.
[2] No data.
[3] Of 2,000 pounds.
[4] Clay brick, including refractory block or tile, boiler and locomotive tile, tank blocks, and other refractory clay products 9-inch equivalent.
[5] Bricks only, of 9-inch equivalent, in addition there were 134,000 tons of special shapes produced.
[6] Not shown separately. Included in "All other products."
[7] Not reported separately.
[8] In addition considerable quantities of electric-light globes, globes, etc., were made in 1914 by establishments engaged primarily in the manufacture of electrical goods.
[9] Including jelly glasses, tumblers, and goblets, but not including bottles, etc.
[10] Including demijohns and carboys.

Source: Bureau of the Census, Department of Commerce.

No. 797. PRODUCTION OF PRINCIPAL BURNED-CLAY BUILDING MATERIALS

[illegible]

Year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 799.—ACCIDENT RATES IN ALL BRANCHES OF THE MINERAL INDUSTRY, 1920 TO 1929, AND IN THE SEVERAL BRANCHES, 1928

Branch of mineral industry	Average days active	Men employed		Man shifts	Number killed	Number injured	Number killed or injured per thousand 300-day workers	
		Actual number	Equivalent in 300-day workers				Killed	Injured
1920	249	1,095,003	908,419	272,525,550	2,984	56,057	3.3	[illegible]
1921	188	1,044,001	653,414	196,024,209	2,381	35,418	3.6	[illegible]
1922	174	1,092,863	635,299	190,589,710	2,529	46,397	4.0	[illegible]
1923	222	1,153,894	852,145	255,643,525	3,071	59,579	3.6	[illegible]
1924	220	1,073,630	787,065	236,119,757	3,031	57,706	3.9	[illegible]
1925	222	1,049,579	777,896	233,368,875	2,826	58,704	3.6	[illegible]
1926	242	1,058,843	855,632	256,689,813	3,201	62,732	3.7	[illegible]
1927	225	1,044,537	782,635	234,790,290	2,797	45,416	3.6	[illegible]
1928	231	951,449	733,728	220,118,341	2,629	38,717	3.6	[illegible]
1928								
Coal mines	206	682,851	468,680	140,604,141	2,178	(2)	4.64	—
All metal mines [1]	288	113,866	109,345	32,803,610	273	22,483	2.50	[illegible]
Copper mines	324	30,561	33,002	9,900,647	100	7,293	3.03	[illegible]
Gold, silver, and miscellaneous metal mines	289	31,622	30,441	9,132,215	79	6,180	2.60	[illegible]
Iron mines	267	29,145	25,956	7,786,884	56	2,547	2.16	[illegible]
Lead and zinc mines (Mississippi Valley)	251	10,334	8,659	2,597,381	14	2,569	1.62	[illegible]
Nonmetallic mineral mines	277	12,204	11,287	3,386,283	24	1,903	2.13	[illegible]
All quarries (including outside works)	272	89,667	81,325	24,397,377	119	10,568	1.46	[illegible]
Cement-rock quarries	320	22,315	23,809	7,142,679	25	1,161	1.05	[illegible]
Granite quarries	250	11,314	9,439	2,831,810	11	1,712	1.17	[illegible]
Limestone quarries	258	37,830	32,522	9,756,499	60	5,209	1.84	[illegible]
Marble quarries	288	6,777	6,506	1,951,383	7	718	1.08	[illegible]
Sandstone and bluestone quarries	230	3,849	2,949	884,536	3	473	1.02	[illegible]
Slate quarries	264	3,674	3,229	968,813	4	513	1.24	[illegible]
Trap-rock quarries	220	3,908	2,872	861,657	9	591	3.13	[illegible]
All quarries (excluding outside works)	249	46,758	38,760	11,628,064	77	6,397	1.66	[illegible]
All quarries (outside works only)	298	42,909	42,565	12,769,313	42	4,271	.99	[illegible]
Metallurgical plants	346	45,695	52,668	15,800,284	44	4,654	.84	[illegible]
Ore-dressing plants	315	11,758	12,357	3,706,996	15	1,437	1.21	[illegible]
Smelters	358	20,393	24,310	7,293,096	18	1,906	.74	[illegible]
Auxiliary works	354	13,544	16,001	4,800,192	11	1,311	.69	[illegible]
All coke ovens	336	19,390	21,710	6,512,929	17	1,619	.78	[illegible]
Beehive coke ovens	216	3,161	2,279	683,794	3	160	1.32	[illegible]
By-product coke ovens	359	16,229	19,431	5,829,135	14	852	.72	[illegible]

[1] Excluding coal mines.
[2] Not available.
[3] Includes mines producing nonmetallic minerals other than coal.

No. 800.—FATAL ACCIDENTS IN MINERAL INDUSTRIES: BY CAUSES

Class of plants and cause	1922	1923	1924	1925	1926	1927	1928	1929
Coal mines	1,964	2,408	2,408	2,204	2,518	2,231	2,178	[illegible]
Falls of roof (coal, rock, etc.)	788	1,056	941	977	1,088	1,045	915	[illegible]
Falls of face or pillar coal	120	109	121	103	121	134	130	[illegible]
Mine cars and locomotives	373	444	404	385	463	386	285	[illegible]
Explosions of gas or coal dust	311	372	536	345	422	267	276	[illegible]
Explosives [1]	93	127	99	102	96	110	74	[illegible]
Electricity (shock or burns)	84	84	96	100	112	114	88	[illegible]
Mining machines and machinery	41	49	38	44	35	38	39	[illegible]
Mine fires (burned, suffocated, etc.)	.....	.....	2	10	1	4	1	
Shaft fatalities	41	49	29	34	35	29	25	[illegible]
Railway cars and locomotives	22	24	20	16	20	15	17	[illegible]
Other causes	112	127	116	115	120	139	99	[illegible]

[1] Includes premature blasts, explosion of misfires, suffocation by gas from explosives, flying pieces from blasts, etc.

No. [illegible] Fatal Accidents in Mineral Industries by Causes [illegible]

[illegible]	1977	1978	1979	1980	1981	1982	1983	1984
Mine-mines	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]

32. MANUFACTURES

[illegible]

[illegible]

No [illegible] MANUFACTURES [illegible]

[illegible]

No. 803.—MANUFACTURES: ESTABLISHMENTS, CLASSIFIED BY VALUE OF PRODUCTS [1]

NOTE.—Data for the "Coffee and spice, roasting and grinding" industry omitted for 1925 but included for other years. See general note, p. 791. Data by size of establishments were not compiled in 1927.

Class of establishments according to value of products	Establishments		Wage earners		Value of products	
	Number	Per cent distribution	Average number	Per cent distribution	Amount	Per cent distribution
Less than $5,000:						
1925	(3)		(3)		(3)	
1923	(3)		(3)		(3)	
1921	[2] 32,[illegible]		[2] [illegible]	0.0	[2] [illegible]	0.1
1919	65,[illegible]		[illegible]	.5	[illegible]	.1
1914	97,[illegible]		[illegible]	1.6	[illegible]	1.0
$5,000 and over:						
1925	187,380	100.0	5,304,261	100.0	[illegible]	[illegible]
1923	194,[illegible]	100.0	5,775,[illegible]	100.0	[illegible]	[illegible]
1921	198,257	100.0	4,945,870	99.4	[illegible]	[illegible]
1919	224,[illegible]	100.0	6,[illegible]	99.5	[illegible]	[illegible]
1914	178,731	100.0	6,046,[illegible]	99.2	[illegible]	[illegible]
$5,000 to $20,000:						
1925	55,870	29.8	188,373	1.0	[illegible]	1.0
1923	61,981	31.6	188,[illegible]	2.2	[illegible]	1.1
1921	71,675	36.2	204,[illegible]	2.2	[illegible]	1.1
1919	87,440	39.0	268,[illegible]	2.7	[illegible]	1.1
1914	87,931	49.2	428,[illegible]	6.1	[illegible]	2.7
$20,000 to $100,000:						
1925	68,951	36.8	[illegible]	7.9	[illegible]	[illegible]
1923	72,370	36.9	718,[illegible]	8.2	[illegible]	[illegible]
1921	72,261	36.5	748,[illegible]	10.7	[illegible]	2.6
1919	77,911	34.7	798,[illegible]	8.7	[illegible]	8.7
1914	56,814	31.8	[illegible]	14.2	[illegible]	[illegible]
$100,000 to $500,000:						
1925	42,209	22.5	1,675,911	29.0	[illegible]	[illegible]
1923	42,075	21.4	1,721,[illegible]	29.8	[illegible]	[illegible]
1921	38,027	19.4	1,[illegible]	29.3	[illegible]	[illegible]
1919	39,647	17.7	1,719,[illegible]	28.9	[illegible]	14.6
1914	25,847	14.5	[4] 2,002,071	[4] 42.7	5,742,[illegible]	[illegible]
$500,000 to $1,000,000:						
1925	9,771	5.2	1,131,439	13.5	[illegible]	[illegible]
1923	9,556	4.9	1,134,[illegible]	12.9	6,752,815,172	[illegible]
1921	7,581	3.9	[illegible],550	13.5	[illegible]	12.[illegible]
1919	9,208	4.1	1,114,615	12.3	[illegible]	[illegible]
1914	4,320	2.4	(3)	(3)	[illegible]	12.1
$1,000,000 and over:						
1925	10,583	5.6	4,790,229	56.9	42,[illegible],941,140	[illegible]
1923	10,327	5.2	5,013,[illegible]	57.1	46,162,156,[illegible]	[illegible]
1921	7,333	3.7	3,270,562	48.4	25,657,475,[illegible]	[illegible]
1919	10,414	4.6	5,172,712	58.9	43,[illegible],[illegible],617	[illegible]
1914	3,819	2.1	2,476,006	35.2	11,794,[illegible],929	[illegible]

[1] To make the percentages for the numbers of establishments comparable, those for all 5 years have been based on the numbers of establishments reporting products valued at $5,000 or more. The percentages for wage earners and value of products, however, have not been similarly adjusted, the comparability of these percentages having been affected very slightly by the omission of small establishments in 1923 and 1927.

[2] No data for establishments with products under $5,000 in value have been tabulated for 1923 and 1927.

[3] The data for the 53,999 establishments in the "Less than $5,000" class are not included in other tables showing statistics for 1921.

[4] Data for $500,000 to $1,000,000 class and $100,000 to $500,000 class combined.

Source: Bureau of the Census, Department of Commerce.

No. 805.—SUMMARY BY 16 GENERAL GROUPS OF INDUSTRIES

NOTE.—See general note, p. 791. Due to a change in the classification of a number of the indust[illegible] figures for the majority of the groups differ from those previously published. The figures for [illegible] mated in part, but are believed to be fairly comparable with those for later years.

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture
				In thousands of dollars			
All industries	1927	191,866	8,349,755	10,848,803	25,133,137	62,718,347	[illegible]
	1925	187,224	8,381,511	10,727,328	25,896,886	62,668,200	[illegible]
	1923	196,182	8,776,646	11,007,851	24,683,015	60,329,374	[illegible]
	1921	196,098	6,944,315	8,200,359	25,291,734	43,618,[illegible]	[illegible]
	1919	274,402	9,039,171	10,459,743	37,292,715	62,151,721	[illegible]
	1914	272,402	7,022,332	4,067,096	14,367,720	24,203,598	[illegible]
	1899	207,514	4,712,763	(1)	6,573,851	11,406,027	[illegible]
1. Food and kindred products.	1927	49,787	679,520	823,388	8,133,433	11,015,860	[illegible]
	1925	47,947	662,010	791,049	7,709,917	10,373,082	[illegible]
	1923	51,720	680,627	794,125	6,903,084	9,497,627	[illegible]
	1921	51,944	624,363	744,301	6,093,612	8,212,413	[illegible]
	1919	69,227	731,524	772,679	10,258,615	12,706,643	[illegible]
	1914	67,287	535,083	302,719	3,895,981	4,964,944	[illegible]
	1899	46,590	321,016	(2)	1,282,267	2,228,240	945,579
2. Textiles and their products.	1927	26,843	1,694,416	1,759,958	4,922,718	8,960,473	[illegible]
	1925	24,450	1,628,283	1,654,814	5,349,925	9,126,155	[illegible]
	1923	26,763	1,715,293	1,743,798	5,394,441	9,462,282	[illegible]
	1921	25,955	1,509,738	1,472,352	3,801,090	6,956,405	[illegible]
	1919	28,451	1,610,003	1,481,143	5,379,388	9,210,933	[illegible]
	1914	23,350	1,305,912	675,782	2,013,738	3,444,810	[illegible]
	1899	6,663	1,022,123	(2)	894,846	1,628,696	733,700
3. Forest products	1927	20,163	862,667	929,790	1,633,958	3,457,427	[illegible]
	1925	21,926	921,266	978,472	1,725,351	3,689,127	[illegible]
	1923	21,678	931,816	962,595	1,666,395	3,633,388	[illegible]
	1921	21,398	703,360	670,462	1,197,628	2,486,857	[illegible]
	1919	41,201	864,001	859,872	1,368,341	3,113,460	[illegible]
	1914	43,466	865,294	446,897	765,936	1,616,453	[illegible]
	1899	36,050	671,696	(2)	480,950	1,007,532	[illegible]
4. Paper and paper products.	1927	2,989	225,506	273,571	1,084,292	1,799,760	[illegible]
	1925	2,743	222,745	264,672	921,659	1,560,480	[illegible]
	1923	2,704	219,955	251,242	879,938	1,466,229	[illegible]
	1921	2,618	185,572	203,547	670,408	1,092,331	[illegible]
	1919	2,696	208,518	213,099	721,225	1,251,974	[illegible]
	1914	2,477	167,[illegible]	89,422	315,479	522,716	[illegible]
	1899	[illegible]	[illegible]	(2)	107,361	196,743	[illegible]
5. Printing, publishing, and allied industries.	1927	27,416	327,534	584,766	732,469	2,446,679	[illegible]
	1925	23,810	314,021	540,821	692,576	2,383,205	[illegible]
	1923	23,695	297,064	491,858	664,461	2,305,059	[illegible]
	1921	22,759	281,684	433,893	661,493	2,098,273	[illegible]
	1919	33,728	301,531	351,623	586,977	1,762,859	[illegible]
	1914	34,732	285,181	207,144	285,809	614,069	[illegible]
	1899	24,704	203,643	(2)	105,682	403,164	[illegible]
6. Chemicals and allied products.[3, 4]	1927	7,541	253,456	317,[illegible]	1,804,085	4,351,822	[illegible]
	1925	7,382	244,812	[illegible]	1,8[illegible]	[illegible]	[illegible]
	1923	7,197	246,327	[illegible]	[illegible]	[illegible]	[illegible]
	1921	7,348	199,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1919	10,732	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1914	11,461	[illegible]	164,421	1,011,[illegible]	[illegible]	[illegible]
	1899	13,453	[illegible]	(2)	484,[illegible]	1,083,[illegible]	[illegible]
7. Products of petroleum and coal.[4]	1927	1,418	141,[illegible]	217,[illegible]	2,[illegible]	[illegible]	[illegible]
	1925	1,382	[illegible]	210,014	2,[illegible]	[illegible]	[illegible]
	1923	1,650	138,[illegible]	212,[illegible]	[illegible]	[illegible]	[illegible]
	1921	1,560	115,[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]
	1919	1,694	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1914	1,782	[illegible]	60,[illegible]	174,[illegible]	[illegible]	[illegible]
	1899	1,214	71,784	(2)	143,[illegible]	[illegible]	[illegible]

[1] Not called for on schedule.
[2] Data not compiled for 1899 by groups.
[3] The fact that the increase in the "Chemicals and allied products" group is [illegible] the decline in the production of alcohol, liquors which are included. For figures [illegible] liquors see p. 804.
[4] Figures differ from those previously published because of a change in classification.

No. 405. SUMMARY BY INDUSTRIAL GROUPS OF INDUSTRIES—Continued.

Industry	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	In thousands of dollars							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 806.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES

NOTE.—The figures given in this table do not represent exactly the numbers of wage earners, wa[illegible] products, etc., assignable to the classes of commodities from which the industries derive their [illegible] as it is necessary for census purposes to classify each establishment as a whole in some one [illegible] according to its product of chief value, although in many cases a single establishment manufa[illegible] two or more classes of commodities. The figures for cost of materials and value of products [illegible] group and each subgroup include considerable duplication due to the use of the products of [illegible] dustry as the materials for another, and in some cases similar duplication occurs within an ind[illegible] As to comparability of figures see general note, page 791. No data for horsepower were collected [illegible] Horsepower figures for 1919 and 1914 in certain industries differ from those in certain previous [illegible] because of exclusion here and inclusion in the previous reports of data for purchased power o[illegible] electric. For totals for all industries and for 16 great groups see Table 805. Five census years [illegible] been shown for all industries that reported $200,000,000 or more in value of products or over 20,000 [illegible] earners in 1927. For other industries 1914, 1925, and 1927 have been shown except as indicated [illegible] notes

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture	[illegible]
				In thousands of dollars				
FOOD AND KINDRED PRODUCTS								
Animal products, total.[1]	1927	11,774	180,645	240,881	3,816,284	4,[illegible]	747,702	[illegible]
	1925	11,697	187,183	242,672	3,713,784	4,483,477	720,728	[illegible]
	1923	12,440	208,548	254,414	3,[illegible]	3,[illegible]	712,[illegible]	[illegible]
	1921	11,100	189,835	228,698	2,697,977	3,241,845	[illegible]	[illegible]
	1914	12,272	146,080	98,751	1,288,978	2,128,686	[illegible]	[illegible]
Butter	1927	3,519	20,096	26,533	657,227	720,611	103,674	[illegible]
	1925	3,498	17,788	22,268	608,227	688,[illegible]	[illegible]	[illegible]
	1923	3,653	20,312	24,989	549,588	[illegible]	[illegible]	[illegible]
	1921	3,444	18,508	22,989	497,881	670,726	72,[illegible]	
	1914	4,356	14,149	10,139	212,547	262,370	[illegible]	[illegible]
Cheese	1927	2,788	3,520	4,897	108,788	118,468	17,[illegible]	[illegible]
	1925	2,685	3,308	4,320	103,869	118,678	15,169	[illegible]
	1914	3,082	2,000	2,086	46,789	51,745	4,[illegible]	[illegible]
Condensed and evaporated milk.	1927	464	7,380	9,191	189,080	[illegible]	[illegible]	[illegible]
	1925	402	7,118	8,301	140,041	171,247	31,[illegible]	[illegible]
	1914	190	6,002	3,662	55,720	68,161	13,641	[illegible]
Ice cream	1927	2,961	21,927	33,108	130,602	301,645	151,043	[illegible]
	1925	2,790	23,043	33,457	140,864	286,176	145,312	[illegible]
	1923	2,762	23,132	32,435	145,307	259,987	114,680	[illegible]
	1921	2,528	20,209	28,237	121,170	213,262	92,092	[illegible]
	1914	2,437	10,376	6,845	32,772	55,983	23,211	[illegible]
Slaughtering and meat packing, wholesale.	1927	1,250	119,095	161,584	2,663,740	3,057,216	393,475	[illegible]
	1925	1,269	120,422	159,355	2,625,192	3,050,286	425,094	[illegible]
	1923	1,397	132,792	167,569	2,176,010	2,585,804	409,794	[illegible]
	1921	1,184	117,042	152,903	1,868,198	2,200,942	332,744	
	1914	1,279	98,832	62,136	1,441,663	1,651,965	210,302	[illegible]
Sausage and sausage casings, not made in slaughtering and meat-packing establishments.	1927	505	4,967	7,464	60,216	81,548	21,333	[illegible]
	1925	489	4,914	7,652	61,497	82,436	[illegible]	[illegible]
	1914	533	2,616	1,830	17,926	23,083	5,157	
Canning and preserving: Fish, crabs, shrimps, oysters, and clams.	1927	337	12,650	8,106	42,892	65,082	22,191	[illegible]
	1925	319	10,530	7,234	39,194	61,081	21,887	[illegible]
	1914	395	11,156	4,103	20,692	33,349	12,657	[illegible]
Vegetable products and beverages, total.[1]	1927	38,013	489,875	573,506	4,298,179	6,452,824	2,154,645	[illegible]
	1925	36,250	474,827	548,377	3,996,163	5,919,606	1,923,443	[illegible]
	1923	39,271	477,079	539,711	3,730,085	5,546,406	1,816,321	[illegible]
	1921	40,784	443,828	514,666	3,435,634	4,990,567	1,554,933	
	1914	55,015	389,044	211,988	2,097,903	2,836,179	738,276	[illegible]
Canning and preserving: Fruits and vegetables, pickles, jellies, preserves, and sauces.	1927	2,436	80,924	62,310	355,196	572,346	217,160	[illegible]
	1925	2,403	85,866	67,427	365,573	616,071	250,497	[illegible]
	1923	2,438	72,544	57,153	298,968	515,316	216,348	[illegible]
	1921	1,905	71,739	36,800	237,682	365,717	128,035	
	1914	3,825	62,915	23,095	158,966	230,061	71,122	[illegible]
Chocolate and cocoa products, not including confectionery.	1927	69	6,427	7,439	90,423	122,723	32,300	[illegible]
	1925	60	7,128	7,992	73,722	106,642	33,120	[illegible]
	1914	36	4,140	2,036	24,484	35,713	11,230	[illegible]
Coffee and spice, roasting and grinding.	1927	784	8,195	9,537	284,653	384,281	99,628	[illegible]
	1923	729	9,[illegible]	10,016	224,843	297,538	72,694	[illegible]
	1921	712	8,882	9,472	166,249	226,089	59,840	
	1914	698	8,549	4,508	116,520	150,749	34,229	[illegible]

For footnotes see p. 819.

Manufactures Summary for Individual Industries—Continued

No. 806.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Con.

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture	Ra[illegible] per[illegible]
				In thousands of dollars				
FOOD AND KINDRED PRODUCTS—Con.								
Vinegar and cider	1927	158	1,123	1,236	5,838	10,755	4,897	[illegible]
	1925	161	1,243	1,222	6,838	12,253	5,[illegible]	[illegible]
	1914	618	1,229	713	4,440	7,811	3,371	[illegible]
Cereal preparations [8]	1927	77	6,028	8,417	91,748	155,562	[illegible]	[illegible]
	1925	90	6,168	7,942	92,577	150,679	[illegible]	[illegible]
	1914	137	5,177	3,134	36,767	69,985	[illegible]	[illegible]
Beverages [9]	1927	4,769	26,972	36,101	95,430	242,694	147,264	[illegible]
	1925	4,210	27,384	36,053	98,460	237,761	139,[illegible]	[illegible]
	1923	4,514	29,274	37,589	99,572	228,730	129,158	[illegible]
	1921	3,867	33,202	45,652	116,102	237,628	121,[illegible]	
	1914	5,463	15,306	8,804	26,779	58,401	31,622	[illegible]
Ice, manufactured	1927	3,159	22,120	32,611	40,816	184,795	143,979	[illegible]
	1925	3,077	24,915	35,046	44,725	186,969	142,244	[illegible]
	1914	2,543	23,011	14,841	17,755	60,386	42,631	[illegible]
TEXTILES AND THEIR PRODUCTS								
Textile-mill products, total [10]	1927	7,244	1,119,733	1,090,735	2,762,674	4,933,282	2,170,607	[illegible]
	1925	7,470	1,110,209	1,066,262	3,234,635	5,342,617	2,108,583	[illegible]
	1923	7,816	1,164,638	1,122,751	3,213,272	5,527,557	2,314,285	[illegible]
	1921	7,241	993,557	896,373	2,136,883	3,896,449	1,759,566	—
	1914	5,942	950,880	404,606	1,185,091	1,935,344	750,253	[illegible]
Cotton goods	1927	1,347	467,596	380,910	871,892	1,567,401	695,509	[illegible]
	1925	1,366	445,184	353,883	1,077,153	1,714,368	637,215	[illegible]
	1923	1,375	471,503	396,603	1,147,372	1,901,126	753,754	[illegible]
	1921	1,328	412,058	328,227	707,442	1,278,221	570,779	
	1914	1,179	379,366	146,130	431,668	676,569	244,901	[illegible]
Cotton small wares [11]	1927	220	14,958	15,333	32,222	64,820	32,598	[illegible]
	1925	230	16,162	15,547	41,816	74,675	[illegible]	[illegible]
	1923	228	16,387	15,957	38,615	73,223	34,608	[illegible]
Lace goods	1927	43	6,482	7,585	11,392	27,298	15,906	[illegible]
	1925	42	7,096	7,620	13,361	30,844	17,483	[illegible]
	1914	41	7,440	3,468	5,677	13,267	7,590	[illegible]
Knit goods	1927	1,869	190,283	188,163	424,099	816,620	392,521	[illegible]
	1925	1,987	186,668	168,683	433,926	869,960	436,034	[illegible]
	1923	2,323	194,244	168,272	484,020	848,177	364,157	[illegible]
	1921	2,078	161,880	132,190	360,458	634,074	[illegible]	
	1914	1,622	150,520	59,758	146,687	258,913	112,226	[illegible]
Silk manufactures	1927	1,648	127,643	140,054	445,391	750,124	304,733	[illegible]
	1925	1,650	132,509	142,734	484,123	808,979	324,857	[illegible]
	1923	1,598	125,234	126,849	479,038	761,322	[illegible]	[illegible]
	1921	1,565	121,378	113,396	337,579	583,419	[illegible]	
	1914	902	108,170	47,109	144,442	254,011	[illegible]	[illegible]
Woolen goods	1927	471	61,790	72,156	172,700	301,360	[illegible]	[illegible]
	1925	503	67,076	82,436	219,618	361,534	[illegible]	[illegible]
	1923	513	72,408	87,314	301,548	364,286	[illegible]	[illegible]
	1921	493	56,434	62,893	130,276	279,943	[illegible]	
	1914	501	49,165	24,204	63,606	103,816	40,[illegible]	[illegible]
Worsted goods	1927	298	92,571	101,686	339,408	516,670	[illegible]	[illegible]
	1925	329	98,168	108,835	400,784	566,266	[illegible]	[illegible]
	1923	338	122,144	135,671	421,184	600,271	[illegible]	[illegible]
	1921	321	105,950	112,091	279,779	524,630	[illegible]	
	1914	298	102,527	51,749	182,801	275,608	[illegible]	[illegible]
Felt goods, wool or hair	1927	50	5,452	6,653	23,269	41,895	[illegible]	[illegible]
	1925	50	5,144	6,404	26,354	43,776	[illegible]	[illegible]
	1914	53	4,035	2,069	8,308	13,683	[illegible]	[illegible]
Hats, wool-felt	1927	17	2,185	2,264	4,785	9,382	[illegible]	[illegible]
	1925	22	1,856	1,966	5,123	8,949	[illegible]	[illegible]
	1914	30	1,249	600	978	1,943	[illegible]	[illegible]
Hats, fur-felt	1927	146	[illegible]	22,987	51,105	90,309	[illegible]	[illegible]
	1925	146	[illegible]	30,466	60,124	90,086	[illegible]	
	1914	224	21,318	12,071	16,947	37,330	[illegible]	[illegible]
Carpets and rugs, wool, other than rag	1927	65	32,829	42,041	85,602	169,[illegible]	[illegible]	[illegible]
	1925	69	34,096	44,283	104,196	197,779	[illegible]	[illegible]
	1914	97	31,509	14,716	42,280	69,128	[illegible]	[illegible]

For footnotes see p. 819.

No. 806 MANUFACTURES SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	[illegible]	Number of establishments	Wage earners [illegible]	[illegible]	[illegible] power	[illegible]	[illegible]	[illegible]
TEXTILES ETC [illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 306.—Manufactures: Summary for Individual Industries—Cont.

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture
				In thousands of dollars			
TEXTILES, ETC.—Con.							
Collars, men's	1927	24	3,270	2,967	5,867	13,264	7,[illegible]
	1925	28	7,187	5,588	11,782	27,223	15,[illegible]
	1914	35	10,109	4,494	6,868	18,821	11,[illegible]
Gloves and mittens, cloth or chiefly cloth, made from purchased fabrics.[13]	1927	131	10,298	6,670	17,393	29,282	12,[illegible]
	1925	120	9,061	5,769	17,077	28,832	11,[illegible]
	1923	120	8,864	5,266	18,288	28,126	9,[illegible]
Suspenders, garters and elastic woven goods, made from purchased webbing.[13]	1927	91	4,061	3,830	16,286	28,986	10,[illegible]
	1925	98	3,935	3,672	16,360	27,[illegible]	11,[illegible]
	1923	100	3,458	2,862	13,994	24,267	10,[illegible]
Hats and caps, except felt and straw.	1927	369	6,300	9,126	20,782	41,214	20,512
	1925	579	6,552	9,243	20,480	42,[illegible]	21,124
	1914	580	7,322	4,586	9,868	18,[illegible]	9,[illegible]
Clothing, women's, exclusive of corsets and allied garments made in knitting mills.	1927	7,588	154,459	211,200	668,520	1,094,482	694,[illegible]
	1925	6,127	126,468	175,045	734,286	1,088,786	353,[illegible]
	1923	7,046	133,195	176,446	809,861	1,086,694	287,[illegible]
	1921	7,061	144,865	185,082	567,810	1,022,742	454,[illegible]
	1914	5,564	168,907	92,574	282,345	473,[illegible]	191,[illegible]
Corsets and allied garments.	1927	222	13,778	12,402	35,384	77,218	41,[illegible]
	1925	185	14,535	12,304	37,626	77,115	39,[illegible]
	1914	167	20,493	7,977	19,587	40,552	20,[illegible]
Handkerchiefs[14]	1927	115	6,680	5,264	18,206	31,[illegible]	13,[illegible]
Millinery[15]	1927	1,148	33,311	46,788	169,490	269,[illegible]	100,[illegible]
Other articles made from purchased fabrics, total.[1]	1927	4,113	73,027	82,071	388,151	668,310	237,139
	1925	2,007	51,228	53,729	374,272	538,689	165,417
	1923	2,043	51,242	52,908	328,941	490,785	161,[illegible]
	1921	1,930	42,607	41,667	240,002	349,360	109,[illegible]
	1914	2,455	44,437	21,063	155,633	212,195	56,[illegible]
Awnings, tents, sails, and canvas covers.	1927	963	6,543	8,229	24,410	47,929	23,[illegible]
	1925	905	6,249	7,501	27,453	48,569	21,[illegible]
	1914	888	5,073	2,954	10,155	18,138	7,[illegible]
Bags, other than paper, not made in textile mills.	1927	181	11,164	9,548	136,748	162,930	26,[illegible]
	1925	162	11,404	9,332	150,102	175,082	24,[illegible]
	1914	138	9,358	3,789	67,022	79,049	12,[illegible]
Belting, other than leather and rubber, made from purchased fabrics.[11]	1927	11	343	411	1,490	3,212	1,722
	1925	11	254	264	1,596	3,112	1,514
	1923	13	335	351	1,674	3,312	1,[illegible]
Embroideries[16]	1927	1,060	8,964	10,962	7,960	32,419	24,[illegible]
Trimmings (not made in textile mills) and lace-trimmed articles, not elsewhere classified[14]	1927	773	9,495	11,989	33,350	64,423	31,[illegible]
Horse blankets, fly nets, and related products.	1927	16	660	574	1,878	3,379	1,[illegible]
	1925	20	694	564	2,735	3,987	1,[illegible]
	1914	37	1,069	668	3,569	5,150	1,[illegible]
Flags and banners	1927	46	1,046	868	2,282	4,536	2,254
	1925	49	1,011	890	2,332	4,[illegible]	2,[illegible]
	1914	87	1,495	690	1,750	3,601	1,[illegible]
Regalia, badges, and emblems.	1927	76	1,675	1,760	3,019	7,691	4,672
	1925	85	1,992	2,033	3,962	9,623	5,661
	1914	138	2,010	980	2,205	5,025	2,[illegible]
Hat and cap materials, n.e.s.	1927	96	2,762	2,659	15,672	23,329	7,[illegible]
	1925	89	2,127	2,413	15,218	22,049	6,[illegible]
	1914	98	1,775	804	5,052	6,929	1,[illegible]
Nets and seines	1927	21	809	776	3,348	5,461	2,[illegible]
	1925	21	885	762	3,479	5,137	1,[illegible]
	1914	15	1,098	379	2,287	3,096	[illegible]

For footnotes see p. 819.

[illegible] Manufactures Summary for Individual Industries—Continued

[illegible]

No. 206.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture	[illegible]
				In thousands of dollars				
FOREST PRODUCTS—Continued								
Wooden container industries, total.	1927	1,648	56,126	52,721	124,471	[illegible]	[illegible]	[illegible]
	1925	1,762	57,961	55,671	142,738	[illegible]	[illegible]	[illegible]
	1923	1,872	62,121	60,271	154,636	[illegible]	[illegible]	[illegible]
	1921	1,872	51,928	45,700	125,636	[illegible]	79,914	[illegible]
	1914	2,636	55,888	31,388	93,688	151,[illegible]	[illegible]	[illegible]
Boxes, wooden, except cigar boxes.	1927	748	30,797	23,263	75,797	123,[illegible]	[illegible]	[illegible]
	1925	824	34,834	32,788	86,291	133,[illegible]	[illegible]	[illegible]
	1914	1,174	36,548	18,282	52,040	[illegible]	[illegible]	[illegible]
Boxes, cigar, wooden	1927	136	4,577	3,926	5,681	12,[illegible]	7,[illegible]	[illegible]
	1925	155	4,336	3,997	5,459	12,[illegible]	7,674	[illegible]
	1914	238	5,635	2,380	4,280	8,[illegible]	4,[illegible]	[illegible]
Cooperage	1927	528	11,455	12,987	43,981	69,947	23,129	[illegible]
	1925	553	11,483	12,908	44,176	67,735	23,559	[illegible]
	1914	1,250	17,128	9,161	32,944	50,617	17,673	[illegible]
Baskets and rattan and willow ware, not including furniture.	1927	394	9,395	6,603	9,231	21,739	12,[illegible]	[illegible]
	1925	230	6,908	5,633	6,788	16,[illegible]	9,[illegible]	[illegible]
	1914	419	4,574	1,928	2,980	6,578	3,578	[illegible]
Furniture and related industries, total.	1927	3,587	201,497	256,169	422,935	984,470	540,535	[illegible]
	1925	3,604	195,643	244,886	418,280	951,170	532,[illegible]	[illegible]
	1923	3,434	182,014	222,461	372,545	951,801	579,256	[illegible]
	1921	3,469	134,937	157,265	279,041	628,380	327,198	[illegible]
	1914	3,084	142,260	80,809	138,308	302,871	164,174	[illegible]
Furniture, including store and office fixtures.[19]	1927	3,222	186,202	236,109	389,280	878,706	490,[illegible]	[illegible]
	1925	3,230	181,016	225,298	384,875	868,720	483,[illegible]	[illegible]
	1923	3,047	168,157	204,566	342,443	779,847	434,404	[illegible]
	1921	3,038	124,362	144,148	253,708	550,413	[illegible]	[illegible]
	1914	2,338	130,423	73,402	124,488	271,610	147,844	[illegible]
Refrigerators and refrigerator cabinets, excl. of mechanical refrigerating equipment.	1927	165	9,551	12,617	23,095	38,163	[illegible]	[illegible]
	1925	167	9,360	12,589	24,744	57,066	[illegible]	[illegible]
	1914	134	5,617	3,572	7,343	15,052	[illegible]	[illegible]
Billiard and pool tables, bowling alleys, and accessories.	1927	34	1,184	1,550	2,394	7,112	[illegible]	[illegible]
	1925	33	1,037	1,354	1,781	5,614	[illegible]	[illegible]
	1914	54	1,453	985	2,488	4,894	[illegible]	[illegible]
Mirror and picture frames.	1927	166	4,460	5,898	7,056	19,480	12,[illegible]	[illegible]
	1925	162	4,230	5,646	6,835	19,170	[illegible]	[illegible]
	1914	438	4,787	2,830	4,408	11,014	[illegible]	[illegible]
Other allied products, total.	1927	816	38,091	43,860	215,307	344,075	[illegible]	[illegible]
	1925	770	35,432	40,347	139,009	241,[illegible]	[illegible]	[illegible]
	1923	736	35,897	37,673	124,252	219,076	[illegible]	[illegible]
	1921	726	31,820	32,727	107,790	197,437	[illegible]	[illegible]
	1914	735	28,032	14,382	46,091	85,091	[illegible]	[illegible]
Caskets, coffins, burial cases, and morticians' goods.	1927	340	11,665	14,421	33,327	74,981	41,[illegible]	[illegible]
	1925	326	11,479	14,017	32,771	70,613	[illegible]	[illegible]
	1914	287	9,468	5,382	13,257	26,325	[illegible]	[illegible]
Rules, wood, metal, and other[19]	1923	11	219	218	239	759	[illegible]	
	1914	10	408	224	187	654	447	
Cork products	1927	27	3,185	3,560	9,395	17,309	7,[illegible]	[illegible]
	1925	33	3,297	3,538	7,209	16,020	[illegible]	[illegible]
	1914	32	3,454	1,362	4,751	7,875	[illegible]	[illegible]
Matches	1927	19	3,985	4,131	11,484	24,908	[illegible]	[illegible]
	1925	25	4,627	4,707	12,913	22,741	[illegible]	[illegible]
	1914	20	3,800	1,738	7,202	12,556	[illegible]	[illegible]
Pulp goods	1927	44	2,998	3,783	11,375	23,940	[illegible]	[illegible]
	1925	35	3,017	3,767	10,286	24,270	[illegible]	[illegible]
	1914	24	1,654	884	2,191	4,483	2,292	[illegible]
Wood preserving	1927	193	12,270	14,736	141,555	194,555	[illegible]	[illegible]
	1925	141	8,416	9,616	66,749	91,184	[illegible]	[illegible]
	1914	68	2,830	1,785	16,080	21,055	[illegible]	[illegible]
Wooden goods, not elsewhere classified.	1927	193	4,081	4,240	7,770	18,402	[illegible]	[illegible]
	1925	200	4,596	4,672	9,080	20,[illegible]	[illegible]	[illegible]
	1914	274	6,418	2,767	4,932	10,162	[illegible]	[illegible]

For footnotes see p. 819.

No. 806.—Manufactures—Summary for Individual Industries—Continued

Industry	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PAPER AND PAPER PRODUCTS								
Paper and wood pulp	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Manufactures of paper [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 306.—Manufactures: Summary for Individual Industries—Contin

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture	Ex[illegible] per[illegible]
				In thousands of dollars				
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES—Con.								
Other industries related to printing and publishing, total.[1]	1927	2,875	68,[illegible]	111,544	[illegible]	[illegible]	[illegible]	[illegible]
	1925	2,754	62,749	101,981	[illegible]	[illegible]	[illegible]	[illegible]
	1914	3,120	56,812	36,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bookbinding and blank-book making.	1927	1,063	21,[illegible]	28,281	28,575	57,327	61,[illegible]	[illegible]
	1925	970	20,836	26,006	24,127	51,600	57,673	[illegible]
	1914	1,124	21,636	11,575	13,894	26,104	24,770	[illegible]
Engravers' materials	1927	17	178	254	1,820	2,160	879	
	1925	16	177	276	1,288	2,014	812	
	1914	13	106	73	551	708	217	
Engraving, steel and copperplate, and plate printing.	1927	303	8,549	11,886	10,286	23,071	22,[illegible]	[illegible]
	1925	368	7,250	10,169	7,820	22,168	24,478	[illegible]
	1914	300	6,000	4,837	3,915	13,786	9,871	[illegible]
Engraving (other than steel, copperplate, or wood), chasing, etching, and diesinking.	1927	173	1,805	2,012	2,078	7,081	5,[illegible]	[illegible]
	1925	188	1,827	2,091	2,177	5,632	6,448	[illegible]
	1914	496	1,536	1,076	888	3,124	2,[illegible]	[illegible]
Engraving, wood	1927	23	122	291	76	641	[illegible]	
	1925	22	117	234	46	525	679	
	1914	72	302	310	98	719	[illegible]	
Photo-engraving, not done in printing establishments.	1927	611	11,083	23,381	10,700	60,207	38,417	[illegible]
	1925	577	9,868	24,321	8,320	58,040	30,[illegible]	[illegible]
	1914	376	6,211	6,167	2,708	15,380	12,[illegible]	[illegible]
Lithographing	1927	309	16,348	27,466	32,704	97,080	64,346	[illegible]
	1925	331	16,957	27,107	32,171	98,721	[illegible]	[illegible]
	1914	336	15,171	11,861	14,017	39,136	25,119	[illegible]
Stereotyping and electrotyping, not done in printing establishments.	1927	197	4,502	10,273	4,677	25,549	20,[illegible]	[illegible]
	1925	193	4,283	9,207	4,280	22,361	[illegible]	[illegible]
	1914	189	3,457	3,001	2,255	8,154	5,[illegible]	[illegible]
Printing materials, not including type or printing ink.	1927	70	882	1,402	2,034	7,022	4,[illegible]	[illegible]
	1925	71	888	1,379	1,797	6,526	4,739	[illegible]
	1914	94	423	340	763	2,111	1,348	
Type founding	1927	19	525	658	749	2,644	1,935	[illegible]
	1925	18	537	603	705	2,451	1,745	[illegible]
	1914	31	1,054	666	901	2,320	1,419	[illegible]
CHEMICALS AND ALLIED PRODUCTS								
Total, exclusive of alcohol and liquor industries.[1]	1927	7,500	[illegible],106	316,027	1,792,569	3,315,228	1,532,[illegible]	[illegible]
	1925	7,224	243,152	294,425	1,741,263	3,150,089	[illegible]	[illegible]
	1923	7,129	244,950	[illegible]	1,682,215	2,894,730	[illegible]	[illegible]
	1921	7,243	168,040	[illegible]	1,328,942	2,192,371	[illegible]	[illegible]
	1914	9,439	187,756	103,988	830,915	1,289,085	[illegible]	[illegible]
Chemicals and allied products other than animal, vegetable, and compounded oils, total.[1]	1927	6,760	228,674	[illegible]	1,469,190	2,[illegible]	[illegible]	[illegible]
	1925	6,509	222,112	[illegible]	1,374,950	2,651,375	[illegible]	[illegible]
	1923	6,424	229,710	291,444	1,316,292	2,472,610	[illegible]	[illegible]
	1921	6,438	177,525	204,712	1,022,480	1,940,984	[illegible]	[illegible]
	1914	10,298	232,817	143,307	762,608	1,067,267	[illegible]	[illegible]
Ammunition and related products.	1927	20	7,602	8,266	20,945	45,602	24,[illegible]	[illegible]
	1925	27	7,777	7,987	22,820	41,707	[illegible]	[illegible]
	1914	32	11,493	6,731	16,277	30,840	14,563	[illegible]
Explosives	1927	100	5,803	8,131	36,894	72,490	35,[illegible]	[illegible]
	1925	103	5,697	7,791	37,877	69,669	31,791	[illegible]
	1914	111	6,306	4,488	25,627	41,433	15,[illegible]	[illegible]

For footnotes see p. 819.

No. 806.—Manufactures—Summary for Individual Industries: Continued

Industry				Wages					Horsepower
CHEMICALS, ETC.									
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 306.—MANUFACTURES: SUMMARY FOR INDUSTRIES, [illegible]—Continued

Industry	Census year	Number of establishments	Wage earners average for the year	Wages	Cost of materials, supplies, and power	Value of products	Value added by manufacture
				In thousands of dollars			
CHEMICALS, ETC.—Continued							
Grease and tallow, not including lubricating greases	1927	207	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1925	200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1914	200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ink, printing	1927	120	2,200	[illegible]	[illegible]	[illegible]	[illegible]
	1925	100	2,120	[illegible]	[illegible]	[illegible]	[illegible]
	1914	70	1,201	[illegible]	[illegible]	[illegible]	[illegible]
Ink, writing	1927	26	[illegible]	[illegible]	2,200	[illegible]	[illegible]
	1925	30	[illegible]	[illegible]	2,000	[illegible]	[illegible]
	1914	34	512	[illegible]	1,200	2,200	[illegible]
Alcohol, ethyl [a]	1927	20	1,000	1,705	[illegible]	[illegible]	[illegible]
	1925	31	1,200	1,000	[illegible]	[illegible]	[illegible]
	1914	434	6,200	3,004	[illegible]	[illegible]	[illegible]
Liquors, malt [a]	1919	720	24,200	46,171	94,700	[illegible]	[illegible]
	1914	1,200	[illegible]	[illegible]	130,720	[illegible]	[illegible]
Liquors, vinous	1927	12	100	177	1,000	2,000	[illegible]
	1925	27	200	262	1,700	2,000	[illegible]
	1914	210	2,200	1,104	9,000	[illegible]	[illegible]
Paints and varnishes	1927	1,030	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1925	922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1923	824	22,018	[illegible]	[illegible]	[illegible]	[illegible]
	1921	804	14,013	[illegible]	[illegible]	[illegible]	[illegible]
	1914	900	14,000	[illegible]	[illegible]	145,000	[illegible]
Rayon [a]	1927	19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1925	14	19,120	22,576	[illegible]	[illegible]	[illegible]
Salt	[illegible]	70	[illegible]	7,117	14,994	[illegible]	[illegible]
	[illegible]	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1914	95	1,040	1,041	4,273	[illegible]	[illegible]
Soap	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sulphuric, nitric, and mixed acids	1927	[illegible]	1,657	3,014	[illegible]	[illegible]	[illegible]
	1925	[illegible]	2,126	1,103	[illegible]	[illegible]	[illegible]
	1914	32	1,054	2,213	6,734	[illegible]	[illegible]
Wood distillation and charcoal manufacture	1927	[illegible]	4,537	4,720	[illegible]	27,630	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1914	142	[illegible]	[illegible]	6,729	10,204	[illegible]
Animal, vegetable, and compounded oils, total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oils, corn, and linseed, refined	[illegible]	[illegible]	[illegible]	[illegible]	231,009	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1914	[illegible]	[illegible]	[illegible]	140,976	212,127	[illegible]
Oils, essential	[illegible]	[illegible]	[illegible]	[illegible]	3,427	4,642	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oils, corn, and meal, linseed	[illegible]	[illegible]	[illegible]	[illegible]	97,750	111,344	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oils, not elsewhere classified	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

For footnotes see p. [illegible].

No. 806. MANUFACTURES—SUMMARY FOR INDIVIDUAL INDUSTRIES: Continued

No. 806.—Manufactures: Summary for Individual Industries—Contin

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture	Ne[illegible] per
				In thousands of dollars				
LEATHER, ETC.—Con.								
Boot and shoe findings, not made in boot and shoe factories	1927	379	9,[illegible]	11,[illegible]	31,[illegible]	57,[illegible]	25,571	[illegible]
	1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1914	[illegible]	6,714	[illegible]	[illegible]	[illegible]	7,[illegible]	[illegible]
Gloves and mittens, leather.[33]	1927	[illegible]	9,108	8,814	19,276	[illegible]	17,[illegible]	[illegible]
	1925	[illegible]	7,115	6,915	17,770	[illegible]	15,516	[illegible]
	1914	[illegible]	10,086	4,[illegible]	12,171	21,614	9,443	[illegible]
Pocketbooks, purses, and cardcases.	1927	257	6,570	13,170	28,619	57,345	27,726	[illegible]
	1925	180	6,826	9,022	22,442	43,105	20,663	[illegible]
	1914	64	1,466	702	1,784	3,351	1,567	
Saddlery and harness	1927	264	4,028	4,541	16,326	27,386	[illegible]	[illegible]
	1925	288	4,570	5,989	18,776	[illegible]	11,[illegible]	[illegible]
	1914	2,551	12,989	7,636	33,086	[illegible]	20,473	[illegible]
Trunks, suitcases, and bags.	1927	495	10,345	13,085	28,128	[illegible]	[illegible]	[illegible]
	1925	475	10,248	13,226	31,282	61,224	[illegible]	[illegible]
	1914	561	9,911	5,540	13,638	28,472	12,846	[illegible]
Leather goods, not elsewhere classified.	1927	413	7,188	8,379	21,540	42,289	21,732	[illegible]
	1925	364	6,686	7,398	20,474	40,512	[illegible]	[illegible]
	1914	378	7,071	3,604	10,652	19,234	8,702	[illegible]
STONE, CLAY, AND GLASS PRODUCTS								
Industries using stone as a material, total.	1927	5,156	126,566	187,879	303,652	787,843	484,211	1,[illegible]
	1925	4,852	122,699	178,644	300,798	779,081	478,[illegible]	1,[illegible]
	1923	4,621	118,560	167,466	273,289	697,461	424,[illegible]	1,[illegible]
	1921	4,752	84,565	109,834	212,567	464,613	252,[illegible]	[illegible]
	1914	9,530	115,642	74,657	119,163	277,562	158,399	[illegible]
Concrete products	1927	2,330	17,808	24,898	33,913	93,259	59,346	[illegible]
	1925	1,666	14,722	20,761	27,792	73,214	47,4[illegible]	[illegible]
	1914	3,548	10,255	6,308	8,904	21,934	13,0[illegible]	[illegible]
Marble, granite, slate, and other stone products.	1927	1,978	40,474	68,491	66,328	201,181	134,853	[illegible]
	1925	2,356	36,575	59,503	66,976	193,047	126,071	[illegible]
	1914	4,901	54,891	37,960	37,802	107,055	69,253	[illegible]
Lime	1927	260	10,903	12,191	17,269	41,587	24,318	[illegible]
	1925	283	12,095	14,002	20,049	50,736	30,[illegible]	[illegible]
	1914	627	12,429	6,040	7,558	18,391	10,833	[illegible]
Cement	1927	161	36,322	53,111	120,012	293,565	173,553	[illegible]
	1925	145	38,437	53,912	114,169	300,805	186,[illegible]	[illegible]
	1923	133	35,091	49,708	100,767	264,099	163,[illegible]	[illegible]
	1921	125	28,231	34,416	102,360	203,627	101,[illegible]	
	1914	133	27,916	18,192	51,987	101,736	49,[illegible]	[illegible]
Wall plaster, wall board, and floor composition.	1927	221	10,014	14,412	31,998	83,856	51,858	[illegible]
	1925	222	10,978	16,078	39,553	90,957	51,404	[illegible]
	1914	165	5,389	3,453	7,993	16,544	8,551	[illegible]
Asbestos products, other than steam packing or pipe and boiler covering.[34]	1927	62	6,337	8,376	21,518	44,136	22,6[illegible]	[illegible]
	1925	49	6,129	7,692	19,225	36,274	17,049	[illegible]
	1923	56	6,078	6,640	20,027	36,830	16,[illegible]	[illegible]
	1921	40	2,026	1,948	6,074	13,030	6,[illegible]	
	1914	32	962	484	1,360	2,814	1,454	[illegible]
Emery wheels and other abrasive and polishing appliances.	1927	68	3,261	4,608	10,840	24,182	13,342	[illegible]
	1925	63	3,452	4,770	11,104	25,730	14,6[illegible]	
	1914	49	2,357	1,491	3,006	7,130	4,124	[illegible]
Grindstones, pulp stones, and millstones.[35]	1927	23	468	560	258	1,621	1,363	[illegible]
	1925	21	474	560	292	1,631	1,3[illegible]	[illegible]
	1914	14	686	323	116	684	568	[illegible]
Hones, whetstones, and similar products.	1927	8	192	182	337	519	181	[illegible]
	1925	6	176	158	394	787	393	
	1914	16	170	64	87	260	173	

For footnotes see p. 830.

806 MANUFACTURES SUMMARY FOR INDIVIDUAL INDUSTRIES (Continued)

[illegible]

No. 208.—Manufactures: Summary for Individual Industries—Cont[illegible]

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture
				In thousands of dollars			
IRON AND STEEL, ETC.—Continued							
Iron and steel: Blast furnaces.	1927	116	27,[illegible]	44,263	579,855	[illegible]	[illegible]
	1925	122	29,188	45,312	617,417	[illegible]	[illegible]
	1923	160	36,712	58,[illegible]	827,[illegible]	1,[illegible],613	[illegible]
	1921	134	18,[illegible]	23,370	361,[illegible]	419,771	[illegible]
	1914	160	29,386	22,751	264,580	317,654	[illegible]
Iron and steel: Steel works and rolling mills.	1927	486	361,312	601,275	1,[illegible],655	2,770,840	[illegible]
	1925	473	370,728	614,985	1,811,981	[illegible]	[illegible]
	1923	489	388,201	637,[illegible]	2,044,[illegible]	2,154,325	1,109,[illegible]
	1921	494	285,515	334,967	1,[illegible],126	1,481,[illegible]	[illegible]
	1914	427	248,716	188,142	500,[illegible]	918,[illegible]	[illegible]
Other iron and steel products, total.	1927	5,744	446,231	618,872	1,275,[illegible]	2,710,[illegible]	[illegible]
	1925	5,473	451,356	624,042	1,304,972	2,768,773	[illegible]
	1923	5,700	467,747	627,527	1,[illegible],980	[illegible]	[illegible]
	1921	5,627	317,585	376,829	774,169	1,554,[illegible]	[illegible]
	1914	5,744	340,277	211,085	460,494	[illegible]	[illegible]
Bolts, nuts, washers, and rivets, not made in rolling mills.[17]	1927	115	13,614	17,324	36,[illegible]	75,676	[illegible]
	1925	127	13,907	17,942	38,507	75,[illegible]	[illegible]
	1914	102	10,658	5,961	12,913	20,[illegible]	[illegible]
Cast-iron pipe	1927	82	22,892	28,982	48,225	95,[illegible]	[illegible]
	1925	77	23,033	27,438	48,847	100,919	52,[illegible]
	1914	59	12,557	7,076	16,980	28,[illegible]	[illegible]
Doors, shutters, and window sash and frames, metal.	1927	117	8,060	15,364	25,602	65,280	[illegible]
	1925	92	6,791	12,899	21,628	50,078	[illegible]
	1914	43	1,985	1,538	1,998	4,184	[illegible]
Forgings, not made in steel works or rolling mills.[17]	1927	209	15,399	23,258	51,635	108,672	[illegible]
	1925	218	20,250	31,313	68,081	134,511	[illegible]
	1914	191	10,689	7,487	14,611	28,951	[illegible]
Horseshoes, not made in rolling mills.[17]	1927	10	195	282	467	1,343	[illegible]
	1925	9	193	275	195	1,418	[illegible]
	1914	22	588	362	690	1,[illegible]	[illegible]
Nails, spikes, etc., not made in rolling mills.[17]	1927	56	2,100	2,670	5,187	11,753	[illegible]
	1925	58	2,227	2,640	5,646	12,[illegible]	[illegible]
	1914	64	2,644	1,508	3,504	7,199	[illegible]
Springs, steel: Railway, vehicle, heavy machine, etc., not made in rolling mills.[17]	1927	94	5,753	8,913	24,599	43,821	[illegible]
	1925	98	5,997	8,989	23,609	44,479	[illegible]
	1914	84	5,703	2,602	6,143	11,[illegible]	[illegible]
Steel barrels, kegs, and drums.[19]	1927	39	2,853	3,986	14,736	24,107	[illegible]
	1925	33	2,021	2,914	12,743	19,928	[illegible]
	1923	39	2,698	3,[illegible]	14,818	23,[illegible]	[illegible]
	1921	31	2,013	2,323	9,267	14,[illegible]	[illegible]
Structural and ornamental iron work, not made in rolling mills.	1927	1,284	2,[illegible]	84,[illegible]	243,449	[illegible]	[illegible]
	1925	1,[illegible]	[illegible]	77,411	237,[illegible]	[illegible]	[illegible]
	1923	1,[illegible]	[illegible]	80,[illegible]	225,487	[illegible]	[illegible]
	1921	1,021	[illegible]	47,[illegible]	151,011	[illegible]	[illegible]
	1914	1,[illegible]	47,167	[illegible],429	87,622	158,[illegible]	71,[illegible]
Iron and steel, processed.[19]	1927	53	211	392	510	1,443	[illegible]
	1925	26	[illegible]	[illegible]	643	2,114	[illegible]
	1923	25	1,376	2,4[illegible]	2,925	[illegible]	[illegible]
Wrought pipe, not made in rolling mills.	1927	44	11,[illegible]	16,[illegible]	55,779	[illegible]	[illegible]
	[illegible]	42	10,871	17,[illegible]	59,142	[illegible]	[illegible]
	1914	9	[illegible]	[illegible]	26,296	37,[illegible]	[illegible]
Firearms	1927	20	6,140	7,[illegible]44	5,048	19,432	[illegible]
	1925	20	4,470	7,[illegible]84	3,174	13,179	[illegible]
	1914	29	7,084	[illegible]	2,670	10,[illegible]44	7,874
Galvanizing and other coating, not done in rolling mills.	1927	50	953	1,449	3,722	6,951	[illegible]
	1925	54	804	1,128	2,802	5,983	[illegible]
	1914	48	1,580	922	6,[illegible]	8,430	2,197

For footnotes see p. 820.

808 MANUFACTURES: SUMMARY FOR INDUSTRIAL INDUSTRIES—Continued

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
IRON AND STEEL								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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806. Manufactures—Summary for Individual Industries—Continued

[illegible]

No. 306.—MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Cont

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture
				In thousands of dollars			
MACHINERY, EXCEPT TRANSPORTATION EQUIPMENT							
Agricultural implements.	1927	277	33,246	46,415	85,[illegible]	202,722	117,[illegible]
	1925	268	28,696	37,[illegible]	73,[illegible]	169,[illegible]	96,[illegible]
	1914	601	48,459	34,[illegible]	73,[illegible]	164,087	90,[illegible]
Cash registers and calculating machines.	1927	41	14,372	21,786	11,122	108,945	96,712
	1925	41	13,208	21,142	11,186	98,284	87,[illegible]
	1914	52	8,966	6,110	3,992	30,[illegible]	26,[illegible]
Electrical machinery, apparatus, and supplies.[48]	1927	1,777	241,506	336,239	645,762	1,027,267	991,845
	1925	1,739	230,921	323,835	636,692	1,[illegible]	903,[illegible]
	1923	1,671	234,502	305,455	546,627	1,[illegible]	744,[illegible]
	1921	1,333	161,204	194,242	344,070	[illegible]	[illegible]
	1914	1,030	118,078	73,808	154,728	336,170	180,442
Engines, turbines, and water wheels.	1927	215	54,341	84,791	165,203	367,979	202,[illegible]
	1925	220	51,099	73,585	145,704	312,[illegible]	167,[illegible]
	1923	249	48,496	70,878	126,543	288,[illegible]	162,455
	1921	296	35,567	52,005	111,[illegible]	198,[illegible]	87,[illegible]
	1914	446	20,657	21,421	31,460	72,121	40,662
Foundry and machine-shop products, not elsewhere classified.[49]	1927	8,318	397,814	591,085	872,760	2,[illegible],794	1,[illegible],034
	1925	8,154	397,828	590,801	863,788	2,[illegible]	1,349,[illegible]
	1923	8,531	448,777	642,431	938,221	2,337,073	1,[illegible],042
	1921	9,013	321,363	412,359	653,264	1,[illegible],527	912,163
	1914	10,040	362,471	244,146	358,122	[illegible],545	[illegible]
Gas machines and gas and water meters.	1927	38	5,915	8,792	18,391	36,715	21,128
	1925	61	5,514	7,429	13,038	34,292	21,254
	1914	123	4,972	3,310	6,118	15,194	9,[illegible]
Machine tools[47]	1927	355	37,269	52,366	46,115	159,513	[illegible]
	1925	329	34,871	46,711	43,426	144,292	[illegible]
	1919	403	53,111	66,179	59,034	212,400	153,366
Metal-working machinery (other than machine tools).[49]	1927	62	6,125	9,958	10,861	31,749	[illegible]
	1925	49	5,994	9,221	10,698	31,560	[illegible]
Pumps (hand and power) and pumping equipment.	1927	278	18,671	27,119	52,765	120,591	[illegible]
	1925	253	17,915	25,278	50,425	120,146	[illegible]
	1914	183	8,322	5,555	9,459	24,214	14,755
Refrigerators, mechanical.[50]	1927	22	11,285	17,712	42,651	96,514	53,[illegible]
Scales and balances	1927	60	3,[illegible]	5,461	7,454	24,[illegible]	[illegible]
	1925	71	4,292	5,783	7,349	27,217	[illegible]
	1914	85	4,467	2,934	3,174	9,734	[illegible]
Sewing machines, cases, and attachments.	1927	41	11,838	17,879	16,782	45,222	[illegible]
	1925	41	12,121	16,100	18,610	46,[illegible]	[illegible]
	1914	50	18,007	11,091	10,200	27,[illegible]	17,[illegible]
Textile machinery and parts[48]	1927	367	26,154	36,481	36,161	116,921	[illegible]
	1925	379	27,[illegible]	37,464	39,037	121,[illegible]	[illegible]
	1923	428	[illegible]	46,043	49,705	140,661	90,[illegible]
Typewriters and supplies	1927	75	16,681	20,912	15,956	69,112	[illegible]
	1925	70	14,[illegible]	18,804	15,157	63,[illegible]	47,[illegible]
	1914	107	11,091	6,967	5,501	24,500	18,[illegible]
Washing machines, wringers, driers, and ironing machines for household use.	1927	75	7,789	10,950	34,526	74,651	[illegible]
	1925	82	7,077	9,990	32,748	69,[illegible]	[illegible]
	1914	111	2,[illegible]	1,221	4,149	7,600	3,451
Windmills and windmill towers.	1927	16	1,355	1,882	3,234	7,516	4,281
	1925	15	1,391	1,810	3,376	7,[illegible]	[illegible]
	1914	31	1,955	1,232	2,[illegible]	5,[illegible]	[illegible]

For footnotes see p. 820.

36. MANUFACTURES: SUMMARY FOR INDIVIDUAL INDUSTRIES—Continued

No. 806.—Manufactures: Summary for Individual Industries—Contd.

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture	Ex per
				In thousands of dollars				
MISCELLANEOUS INDUSTRIES—Contd.								
Musical instruments and parts and materials, not elsewhere classified.	1927	99	4,018	5,737	4,641	17,802	13,261	
	1925	100	4,556	6,520	5,575	20,329	14,754	
	1914	241	1,831	1,161	1,023	3,625	2,602	
Organs	1927	63	2,770	4,364	4,494	15,439	10,944	
	1925	57	2,460	3,610	3,749	12,283	8,534	
	1914	85	3,063	1,993	2,660	6,297	3,637	
Pianos	1927	124	16,582	23,891	33,899	75,491	41,592	1
	1925	142	20,079	28,096	49,296	101,181	51,885	1
	1914	255	23,877	15,705	29,091	62,775	33,684	1
Piano and organ materials.	1927	85	5,399	6,594	9,657	22,245	12,587	
	1925	94	8,618	10,131	15,294	36,836	21,543	
	1914	138	10,616	5,655	9,502	19,876	10,374	
Phonographs	1927	60	14,216	20,176	37,468	95,296	57,828	
	1925	68	11,267	14,145	24,847	61,057	36,210	
	1914	18	9,381	6,341	7,048	27,116	20,068	
Tobacco manufactures, total.	1927	2,156	129,299	105,251	420,667	1,163,768	743,102	
	1925	2,623	132,132	111,558	425,769	1,091,091	665,322	
	1923	3,672	146,337	120,462	515,865	1,044,192	528,327	
	1921	4,372	149,985	120,903	608,688	1,048,490	439,801	
	1914	13,951	178,872	77,856	207,134	490,168	283,032	
Tobacco, chewing and smoking, and snuff.	1927	159	13,125	10,661	85,310	198,245	112,934	
	1925	178	15,024	12,185	94,419	216,186	121,768	
	1923	206	16,301	12,739	146,374	222,966	76,592	
	1921	226	16,628	12,742	156,477	241,741	85,264	
	1914	436	25,980	9,550	76,604	175,281	98,677	
Cigars and cigarettes	1927	1,997	116,174	94,589	335,356	965,524	630,168	
	1925	2,445	117,108	99,373	331,351	874,815	543,464	
	1923	3,466	130,036	107,723	369,491	821,226	451,735	
	1921	4,146	133,357	108,161	472,212	806,749	334,537	
	1914	13,515	152,892	68,306	130,530	314,884	184,354	
Other industries, total.	1927	11,781	268,682	394,375	803,878	1,919,919	1,056,041	6
	1925	11,209	261,228	396,062	828,476	1,806,967	978,491	3
	1923	11,295	271,227	333,168	790,459	1,678,830	888,372	
	1921	10,838	223,077	267,034	612,186	1,296,820	684,633	
	1914	11,944	215,400	119,394	347,879	662,241	314,361	1
Artificial and preserved flowers and plants.	1927	190	4,715	7,050	7,869	19,576	11,707	
	1925	187	4,305	4,287	7,265	17,824	10,559	
	1914	217	4,808	1,991	3,207	7,614	4,407	
Artificial limbs	1927	130	592	908	720	3,216	2,496	
	1925	123	562	794	627	3,021	2,394	
	1914	153	488	349	316	1,498	1,182	
Artists' and draftsmen's materials.	1927	61	1,211	1,450	3,772	8,205	4,433	
	1925	62	1,317	1,568	3,802	8,321	4,519	
	1914	44	604	315	2,065	3,238	1,173	
Brooms	1927	394	4,450	4,275	9,176	18,445	9,269	
	1925	421	4,725	4,654	11,213	21,714	10,501	
	1914	868	5,642	2,624	7,884	14,085	6,201	
Brushes, other than rubber.	1927	302	7,673	8,244	22,533	47,844	25,291	
	1925	302	7,836	8,472	22,021	45,824	23,803	
	1914	359	7,213	3,461	9,327	17,894	8,567	
Buttons	1927	229	9,642	9,436	11,298	29,130	17,832	
	1925	289	11,513	10,893	12,573	32,458	20,885	
	1914	517	14,511	6,424	8,702	20,712	12,010	

806.—Manufactures Summary for Individual Industries—Continued

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture	Horsepower
				In thousands of dollars				
[illegible] INDUSTRIES—Con.								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]								
[illegible]			[illegible]		[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 806.—Manufactures: Summary for Individual Industries—Con

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture
				In thousands of dollars			
MISCELLANEOUS INDUSTRIES—Contd.							
Mattresses and bed springs, not elsewhere classified.	1927	838	13,481	16,887	52,182	98,835	[illegible]
	1925	1,018	14,403	17,430	62,489	110,717	[illegible]
	1914	1,000	11,747	6,723	22,399	38,717	[illegible]
Models and patterns, not including paper patterns.	1927	693	5,584	10,545	4,659	23,495	[illegible]
	1925	689	5,262	9,420	4,927	22,485	[illegible]
	1914	762	4,274	3,103	2,045	8,605	[illegible]
Motion pictures, not including projection in theaters.[10]	1927	142	8,415	18,637	34,867	134,343	[illegible]
	1925	132	5,573	13,066	33,258	93,636	[illegible]
	1919	50	3,646	6,709	19,579	36,705	[illegible]
Optical goods	1927	96	7,596	9,561	8,865	32,757	[illegible]
	1925	117	8,642	10,439	9,997	33,655	[illegible]
	1914	314	7,919	4,649	6,606	18,188	[illegible]
Paving materials, other than brick or granite.	1927	592	19,250	25,093	38,008	103,249	[illegible]
	1925	604	17,941	22,368	33,435	90,630	[illegible]
	1914	609	19,540	11,184	14,163	35,678	[illegible]
Pencils, lead	1927	27	5,301	5,943	9,931	24,509	[illegible]
	1925	25	5,636	6,031	9,169	25,051	[illegible]
	1914	14	4,330	1,944	4,564	8,328	[illegible]
Pens, fountain and stylographic.	1927	54	3,360	3,943	9,638	23,255	[illegible]
	1925	60	3,490	4,055	7,741	24,035	[illegible]
	1914	55	1,154	718	1,614	6,805	[illegible]
Photographic apparatus and materials.	1927	122	12,120	18,311	29,020	90,828	[illegible]
	1925	118	9,154	13,300	25,779	78,694	[illegible]
	1914	146	8,674	5,545	11,539	39,041	[illegible]
Pipes, (tobacco)	1927	23	1,807	2,279	2,723	7,274	[illegible]
	1925	28	1,970	2,291	2,718	7,299	[illegible]
	1914	47	2,354	1,188	2,308	4,220	[illegible]
Roofing materials, not including wood, slate, burnt tile, asbestos, or metal other than metal shingles and ceilings.	1927	100	7,255	10,713	67,328	123,210	[illegible]
	1925	140	8,310	12,145	78,597	123,591	[illegible]
	1914	170	4,088	2,642	17,605	27,978	[illegible]
Sandpaper, emery paper, and other abrasive paper and cloth.	1927	10	917	1,228	5,471	12,232	[illegible]
	1925	12	1,250	1,714	7,342	13,623	[illegible]
	1914	12	681	359	2,686	4,328	[illegible]
Signs and advertising novelties.	1927	813	16,907	24,044	30,892	98,481	[illegible]
	1925	759	15,128	20,764	25,858	84,669	[illegible]
	1914	776	9,566	5,933	9,059	24,742	[illegible]
Soda-water apparatus	1927	48	2,838	4,223	10,391	23,929	[illegible]
	1925	60	2,372	3,628	8,632	22,032	[illegible]
	1914	67	2,229	1,661	3,833	8,781	[illegible]
Sporting and athletic goods, not incl. firearms or ammunition.	1927	188	9,989	11,595	19,394	44,943	[illegible]
	1925	181	8,724	10,262	17,875	42,629	[illegible]
	1914	162	5,602	2,771	6,952	13,235	[illegible]
Stationery goods, not elsewhere classified.	1927	194	8,487	9,792	27,016	[illegible]	[illegible]
	1925	217	11,399	12,076	31,108	67,809	[illegible]
	1914	189	7,758	3,791	10,763	21,908	[illegible]
Steam packing, pipe and boiler covering, and gaskets, not made in textile mills.	1927	159	5,946	7,905	19,794	43,045	[illegible]
	1925	172	6,186	8,072	20,372	42,871	[illegible]
	1914	149	4,213	2,725	8,176	14,213	[illegible]
Surgical appliances	1927	205	6,719	7,463	30,043	57,408	[illegible]
	1925	180	5,888	6,043	26,187	55,294	[illegible]
	1914	238	4,282	2,211	7,608	14,920	[illegible]

For footnotes see p. 820.

No. 806. Manufactures—Summary for Individual Industries—Continued

Industry	[illegible]	Number of employees	Wage earners average number	Wages	Cost of materials, supplies, containers, fuel, and power	Value added by manufacture	Value of products	Value added by manufacture
				In thousands of dollars				
[illegible]								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

tely; included with paper.

in "Chemicals, not elsewhere classified," for 1923 and prior years; compris
ded prior to 1927.
differ from those previously published because of a change in the classifica
manufacturing rubber cement as their principal product from this group to
han tires, inner tubes, and boots and shoes" industry, in the "Rubber produ
1914 have not been revised and therefore are not strictly comparable with

ludes distilled liquors in 1914.
the census for 1921 the malt-liquor industry covered almost entirely the manufacture of
beverages ("Near beer" and similar soft drinks) and the data for that year have been included
those for "Beverages." (See p. 798.) The "Liquors, malt" industry has been abandoned as a sep
classification.

[38] Included in "Rubber goods, other than tires, inner tubes, and boots and shoes" prior to 1921.

[39] Includes for all years "Belting and hose, rubber" formerly treated as a separate industry. For
also includes, "Rubber tires and inner tubes."

[40] The figures for 1925 have been revised due to a counterbalance change in "Leather: Tanned, curr
and finished" and "Boot and shoe cut stock."

[41] The figures for 1925 and 1923 have been revised due to a change in the industries making up
subclass.

[42] The figures for 1927 and 1925 are not comparable with those for 1914 because of the inclusion
earlier year of statistics for certain establishments manufacturing gloves of cloth and leather combi
for later years this class of establishments was included in the cloth-glove industry.

[43] Includes asbestos textiles, prior to 1925 classified as a separate industry.

[44] For 1914 "Millstones" are included in "All other industries," p. 819.

[45] Title prior to 1923 "Brick and tile, terra cotta, and fire-clay products."

[46] Included with "Steelworks and rolling mills."

[47] Similar products are manufactured to a large extent by steelworks and rolling mills. The figures
given refer only to establishments engaged primarily in the manufacture of the specified classes of produ

[48] Included in "Foundry and machine-shop products" for 1914. (See p. 814.)

[49] Data for establishments engaged in job welding are included in the figures for 1923 but are
included for 1927 and 1925, as job-welding establishments were not canvassed for these years.

[50] "Tin plate and terneplate" are treated as products of the "Iron and steel, steel works and rol
mills" industry.

[51] Classified in other industries subsequent to 1923.

[52] Figures for 1927 and 1925 include data for bells, shown as a separate industry under "Manufac
of metals" for previous years.

[53] No establishments were classified in this industry at the censuses for 1927, 1925, or 1914.

[54] Abandoned as a separate industry classification; statistics for 1927 and 1925 included with those
"Brass, bronze, and other nonferrous alloys, and manufactures of these alloys and of copper, not elsew
classified."

[55] Refrigerators, mechanical, for censuses prior to 1927 included in "Electrical machinery, appara
and supplies" and "Foundry and machine-shop products."

[56] "Foundry and machine-shop products, not elsewhere classified," include for 1914: "Iron and
processed," "Machine tools," "Steel barrels, kegs, and drums," and "Textile machinery and par
data for which were not specifically called for at that census. (See also footnote 45.)

[57] Not classified separately prior to 1919. Included in "Foundry and machine-shop products."

[58] For censuses prior to 1925 not separately classified; included in "Foundry and machine-shop produ

[59] Data for establishments engaged solely in repair work are included for 1921 and 1914 but not for
1925, and 1923. The differences between the figures for 1923, 1921, and 1914 and those published in prev
reports are due to the inclusion here and the exclusion from the previous reports of data for wheelbarr

[60] The figures for 1919 do not cover the entire industry and are not, therefore, comparable with
for later years.

[61] At the censuses for 1927 and 1925 it was possible to present statistics for every industry covered by census classifications; but for the preceding census years it was necessary to combine the figures certain unimportant industries in order to avoid disclosing operations of individual establishments.

Source: Bureau of the Census, Department of Commerce.

No. 807 SUMMARY FOR ALL MANUFACTURING INDUSTRIES COMBINED

By [illegible]

[illegible]

United States [illegible]

[illegible]

No. 1.—SUMMARY FOR ALL MANUFACTURING ESTABLISHMENTS, CENSUSES BY GEOGRAPHIC DIVISIONS AND STATES—Continued

Division and State	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture	[illegible]
				In thousands of dollars				
New England—Contd.								
New Hampshire	1927	1,[illegible]	[illegible]	72,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1925	1,[illegible]	[illegible]	71,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1923	1,[illegible]	75,314	79,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1921	1,122	67,416	67,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1914	1,726	[illegible]	49,642	114,[illegible]	[illegible]	[illegible]	[illegible]
Vermont	1927	[illegible]	39,241	38,[illegible]	68,927	134,[illegible]	64,[illegible]	[illegible]
	1925	951	37,[illegible]	38,[illegible]	74,[illegible]	134,[illegible]	[illegible]	[illegible]
	1923	1,021	38,703	34,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1921	1,[illegible]	35,707	39,[illegible]	[illegible]	[illegible]	59,[illegible]	[illegible]
	1914	1,773	38,704	35,617	62,[illegible]	98,[illegible]	34,[illegible]	[illegible]
Massachusetts	1927	10,027	570,[illegible]	765,[illegible]	1,[illegible],812	3,[illegible]	1,[illegible]	[illegible]
	1925	10,027	[illegible]	739,[illegible]	1,[illegible]	[illegible]	1,[illegible]	[illegible]
	1923	10,319	667,172	789,[illegible]	[illegible]	[illegible]	1,[illegible]	[illegible]
	1921	[illegible]	579,671	641,[illegible]	1,441,[illegible]	[illegible]	1,[illegible]	[illegible]
	1914	12,613	676,[illegible]	341,[illegible]	[illegible]	1,[illegible]	700,[illegible]	[illegible]
Rhode Island	1927	1,497	120,[illegible]	132,[illegible]	313,197	[illegible]	279,[illegible]	[illegible]
	1925	1,[illegible]	120,[illegible]	129,[illegible]	341,[illegible]	[illegible]	279,[illegible]	[illegible]
	1923	1,691	124,[illegible]	132,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1921	1,739	112,745	119,414	327,[illegible]	[illegible]	[illegible]	[illegible]
	1914	2,120	113,435	89,[illegible]	302,[illegible]	[illegible]	117,121	[illegible]
Connecticut	1927	2,577	[illegible]	304,[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]
	1925	2,[illegible]	[illegible]	[illegible]	612,642	1,274,[illegible]	[illegible]	[illegible]
	1923	2,[illegible]	[illegible]	314,[illegible]	612,[illegible]	1,[illegible]	[illegible]	[illegible]
	1921	2,[illegible]	[illegible]	[illegible]	427,[illegible]	[illegible]	[illegible]	[illegible]
	1914	4,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Middle Atlantic:								
New York	1927	28,[illegible]	1,672,[illegible]	1,[illegible]	4,[illegible]	9,[illegible]	4,[illegible]	[illegible]
	1925	33,392	1,[illegible],198	1,533,[illegible]	4,704,751	[illegible]	4,[illegible]	[illegible]
	1923	38,183	1,150,[illegible]	1,581,222	4,704,[illegible]	[illegible]	[illegible]	[illegible]
	1921	38,102	1,[illegible],300	1,[illegible]	2,[illegible]	6,972,[illegible]	[illegible]	[illegible]
	1914	48,203	1,057,857	631,642	2,[illegible],697	3,614,[illegible]	1,[illegible]	[illegible]
New Jersey	1927	8,312	408,[illegible]	570,[illegible]	1,[illegible],897	3,417,450	1,[illegible]	[illegible]
	1925	8,204	425,377	576,226	2,[illegible],855	3,530,[illegible]	1,[illegible]	[illegible]
	1923	8,767	448,[illegible]	578,927	2,[illegible],477	3,[illegible]	1,[illegible]	[illegible]
	1921	8,784	381,773	460,471	1,494,[illegible]	2,[illegible],143	1,071,[illegible]	[illegible]
	1914	9,742	373,[illegible]	211,126	[illegible]	1,[illegible]	[illegible]	[illegible]
Pennsylvania	1927	17,314	987,414	1,315,[illegible]	3,[illegible]	6,715,[illegible]	2,[illegible]	[illegible]
	1925	17,[illegible]	[illegible]	1,334,481	3,[illegible]	6,901,[illegible]	3,011,[illegible]	[illegible]
	1923	19,054	1,[illegible],057	1,434,[illegible]	4,330,510	7,[illegible]	3,[illegible]	[illegible]
	1921	20,290	[illegible],917	1,[illegible]	2,980,759	[illegible]	2,[illegible]	[illegible]
	1914	27,821	924,478	527,[illegible]	1,[illegible],921	2,[illegible],349	1,143,[illegible]	[illegible]
East North Central:								
Ohio	1927	10,981	[illegible],097	[illegible],181	2,877,126	[illegible]	2,353,[illegible]	[illegible]
	1925	11,131	676,661	975,736	3,028,002	[illegible]	2,317,[illegible]	[illegible]
	1923	11,[illegible]	[illegible],073	979,[illegible]	2,[illegible]	[illegible]	2,[illegible]	[illegible]
	1921	11,[illegible]	494,134	[illegible]	1,916,[illegible]	[illegible]	1,[illegible]	[illegible]
	1914	15,[illegible]	510,435	317,924	1,020,782	1,782,[illegible]	[illegible]	[illegible]
Indiana	1927	4,726	[illegible],717	375,[illegible]	1,237,[illegible]	2,[illegible]	[illegible]	[illegible]
	1925	4,762	[illegible],633	364,[illegible]	1,254,852	2,121,[illegible]	[illegible]	[illegible]
	1923	4,[illegible]	291,[illegible]	374,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]
	1921	5,[illegible]	[illegible],310	251,[illegible]	[illegible],[illegible]	1,[illegible]	[illegible]	[illegible]
	1914	5,622	197,[illegible]	119,[illegible]	423,[illegible]	[illegible],765	[illegible]	[illegible]
Illinois	1927	14,711	623,[illegible]	914,[illegible]	2,921,[illegible]	[illegible]	2,[illegible]	[illegible]
	1925	14,104	622,127	[illegible],729	2,922,[illegible]	[illegible]	2,[illegible]	[illegible]
	1923	14,[illegible]	643,[illegible]	913,[illegible]	2,[illegible]	[illegible]	2,[illegible]	[illegible]
	1921	13,[illegible]	513,741	701,[illegible]	2,[illegible]	[illegible]	1,[illegible]	[illegible]
	1914	18,[illegible]	[illegible],943	340,910	1,340,[illegible]	2,[illegible]	[illegible]	[illegible]
Michigan	1927	5,[illegible]	[illegible]	[illegible]	2,[illegible]	4,[illegible]	2,[illegible]	[illegible]
	1925	5,[illegible]	[illegible],573	792,214	2,[illegible]	4,372,[illegible]	1,[illegible]	[illegible]
	1923	5,[illegible]	[illegible]	[illegible]	2,270,764	3,[illegible]	1,611,[illegible]	[illegible]
	1921	5,717	304,[illegible]	419,[illegible]	1,[illegible]	2,[illegible]	[illegible]	[illegible]
	1914	8,724	271,[illegible]	182,[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]

No. 807. Summary for All Manufacturing Industries Combined by Geographic Divisions and States: Continued

Division and State							
East ... Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West ... Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 307.—Summary for All Manufacturing Industries Combined: By Geographic Divisions and States—Continued

Division and State	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, supplies, fuel, and power	Value of products	Value added by manufacture	Horsepower
				In thousands of dollars				
South Atlantic—Contd.								
West Virginia	1927	1,313	77,630	103,431	252,884	455,217	202,333	[illegible]
	1925	1,395	80,700	105,892	260,880	470,822	209,941	[illegible]
	1923	1,487	85,661	109,937	259,151	479,519	220,368	[illegible]
	1921	1,550	60,536	78,549	170,876	310,423	139,547	
	1914	2,749	71,078	43,784	110,033	193,512	83,479	[illegible]
North Carolina	1927	2,984	204,590	158,394	560,819	1,154,647	593,827	[illegible]
	1925	2,614	182,234	134,257	550,707	1,050,434	499,727	[illegible]
	1923	2,670	173,687	127,538	516,149	951,911	435,762	[illegible]
	1921	2,602	135,833	94,235	379,965	665,118	285,153	
	1914	5,507	136,844	46,038	169,942	289,412	119,470	[illegible]
South Carolina	1927	1,059	108,992	74,478	206,772	358,334	151,562	[illegible]
	1925	1,134	100,144	67,062	237,227	370,289	133,056	[illegible]
	1923	1,180	96,802	64,753	221,240	360,446	139,206	[illegible]
	1921	1,107	76,251	51,410	141,902	236,421	94,519	
	1914	1,885	71,824	24,173	91,009	138,891	47,882	[illegible]
Georgia	1927	3,175	154,168	108,118	360,262	609,918	249,656	[illegible]
	1925	2,876	141,173	99,210	399,351	645,852	249,501	[illegible]
	1923	3,058	137,476	92,144	381,769	604,453	222,684	[illegible]
	1921	2,809	98,264	69,916	243,939	381,297	137,357	
	1914	4,639	104,461	38,128	160,089	253,271	93,182	[illegible]
Florida	1927	1,912	61,219	56,672	91,716	218,790	127,075	[illegible]
	1925	1,863	66,204	65,780	113,798	267,009	153,213	[illegible]
	1923	1,690	65,047	52,357	83,188	188,258	105,071	[illegible]
	1921	1,720	53,289	42,734	67,053	145,821	78,758	
	1914	2,518	55,608	24,822	33,816	81,112	47,296	[illegible]
East South Central:								
Kentucky	1927	1,851	74,912	83,859	250,633	447,765	197,132	[illegible]
	1925	1,860	76,562	84,940	254,933	453,731	198,798	[illegible]
	1923	1,965	76,697	82,626	242,067	426,669	184,602	[illegible]
	1921	2,028	58,808	62,613	173,286	302,290	129,004	
	1914	4,184	64,586	31,830	114,829	230,249	115,420	[illegible]
Tennessee	1927	2,098	114,968	101,198	351,436	614,041	262,604	[illegible]
	1925	2,157	107,570	95,201	356,841	600,026	243,186	[illegible]
	1923	2,304	106,481	92,469	333,492	554,561	221,069	[illegible]
	1921	2,241	75,295	65,677	224,598	372,478	147,880	
	1914	4,775	74,373	33,083	123,430	212,071	88,641	[illegible]
Alabama	1927	2,355	119,093	105,489	317,493	550,372	232,879	[illegible]
	1925	2,349	116,599	101,243	325,684	552,824	227,140	[illegible]
	1923	1,996	109,620	95,205	323,666	541,729	218,063	[illegible]
	1921	1,855	82,748	66,747	198,407	302,809	116,401	
	1914	3,242	78,717	33,897	107,411	178,798	71,386	[illegible]
Mississippi	1927	1,333	50,569	40,734	105,559	196,641	91,082	[illegible]
	1925	1,705	55,171	41,231	103,588	200,453	96,865	[illegible]
	1923	1,235	54,352	40,019	87,898	178,582	90,683	[illegible]
	1921	1,116	42,222	30,197	58,234	114,084	55,850	
	1914	2,209	46,702	19,177	41,340	79,550	38,210	[illegible]
West South Central:								
Arkansas	1927	1,146	40,032	35,288	103,815	182,751	78,936	[illegible]
	1925	1,257	43,977	37,538	110,695	195,208	84,543	[illegible]
	1923	1,231	44,545	37,770	90,709	172,541	81,832	[illegible]
	1921	1,289	33,431	27,804	64,677	119,029	54,353	
	1914	2,604	41,979	20,752	44,907	83,941	39,034	[illegible]
Louisiana	1927	1,624	82,415	79,673	427,994	628,361	210,367	[illegible]
	1925	1,742	88,058	79,763	465,426	710,050	244,624	[illegible]
	1923	1,781	94,719	83,031	407,414	624,683	217,268	[illegible]
	1921	1,851	85,170	76,761	311,599	479,100	167,510	
	1914	2,211	77,665	39,544	157,886	255,313	97,427	[illegible]
Oklahoma	1927	1,373	27,932	35,785	299,418	371,718	102,300	[illegible]
	1925	1,274	26,163	34,036	298,522	400,292	101,770	[illegible]
	1923	1,230	25,444	33,036	228,685	314,459	94,774	[illegible]
	1921	1,398	22,230	29,514	203,204	283,061	79,857	[illegible]
	1914	2,518	17,443	11,011	70,979	102,060	31,081	[illegible]

807. Summary for All Manufacturing Industries Combined, by Geographic Divisions and States [illegible]

No. 808.—MANUFACTURES IN CITIES [illegible]

NOTE.—All figures except number of wage earners in thousands of dollars. Data [illegible] but not in those for later years. Data for the "Coffee and spice roasting and grinding" [illegible] compiled. See also general note, p. 791

City and State	Wage earners (average for the year)				Wages (thousa[illegible])		
	1914	1923	1925	1927	1914	1923	192[illegible]
Akron, Ohio	24,680	44,903	52,546	53,008	17,310	[illegible]	[illegible]
Albany, N. Y.	9,371	10,542	9,609	9,378	5,645	[illegible]	[illegible]
Atlanta, Ga	12,585	16,005	18,208	18,783	6,094	[illegible]	[illegible]
Baltimore, Md	73,769	90,208	85,771	84,005	35,569	[illegible]	[illegible]
Birmingham, Ala	10,863	14,817	16,054	16,611	6,508	[illegible]	[illegible]
Boston, Mass	78,894	82,978	77,334	77,149	49,444	[illegible]	[illegible]
Bridgeport, Conn	30,042	33,207	28,763	28,415	16,929	[illegible]	[illegible]
Buffalo, N. Y.	54,416	70,054	66,015	63,615	34,818	[illegible]	[illegible]
Cambridge, Mass	16,749	25,674	21,945	20,929	10,217	[illegible]	[illegible]
Camden, N. J	22,541	27,842	22,700	26,712	12,978	[illegible]	[illegible]
Chicago, Ill	313,710	385,685	370,041	372,061	213,737	[illegible]	[illegible]
Cincinnati, Ohio	50,861	65,665	63,715	62,493	33,[illegible]	[illegible]	[illegible]
Cleveland, Ohio	103,317	141,648	132,852	141,146	67,351	[illegible]	[illegible]
Columbus, Ohio	17,236	27,618	24,560	24,228	11,177	[illegible]	[illegible]
Dallas, Tex	5,284	8,143	9,412	9,459	3,464	[illegible]	[illegible]
Dayton, Ohio	24,061	29,665	29,341	30,218	14,076	[illegible]	[illegible]
Denver, Colo.	11,052	15,629	15,077	15,054	7,942	[illegible]	[illegible]
Des Moines, Iowa	5,306	9,536	8,007	7,273	3,560	[illegible]	[illegible]
Detroit, Mich	99,003	171,025	172,742	180,619	65,447	[illegible]	[illegible]
Fall River, Mass	36,834	37,018	30,596	31,489	16,141	[illegible]	[illegible]
Fort Worth, Tex	2,308	6,249	6,968	7,119	1,742	[illegible]	[illegible]
Grand Rapids, Mich	17,427	24,033	25,179	24,419	10,[illegible]	[illegible]	[illegible]
Hartford, Conn	17,137	23,011	21,758	22,098	11,[illegible]	[illegible]	[illegible]
Houston, Tex	5,097	9,242	9,107	12,044	3,[illegible]	[illegible]	[illegible]
Indianapolis, Ind	30,971	45,818	41,805	42,[illegible]	19,142	[illegible]	[illegible]
Jersey City, N. J	31,021	33,264	30,607	24,732	[illegible]	[illegible]	[illegible]
Kansas City, Kans	13,095	16,264	14,137	14,[illegible]	8,176	[illegible]	[illegible]
Kansas City, Mo	16,252	22,906	25,576	25,895	10,[illegible]	[illegible]	[illegible]
Los Angeles, Calif	23,744	[illegible],467	58,026	66,698	18,[illegible]	[illegible]	[illegible]
Louisville, Ky	25,930	37,620	37,172	34,396	14,[illegible]	[illegible]	[illegible]
Lowell, Mass	29,904	27,162	21,770	18,787	14,092	[illegible]	[illegible]
Memphis, Tenn	8,589	10,508	[illegible]	9,4[illegible]	4,[illegible]	[illegible]	[illegible]
Milwaukee, Wis	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nashville, Tenn	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Bedford, Mass	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Haven, Conn	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Orleans, La	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York, N. Y	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Newark, N. J	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Norfolk, Va	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oakland, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Omaha, Nebr	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Paterson, N. J	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Philadelphia, Pa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pittsburgh, Pa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Portland, Oreg	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Providence, R. I	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Richmond, Va	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rochester, N. Y	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rockford, Ill	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sacramento, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Antonio, Tex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Francisco, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Jose, Calif	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Scranton, Pa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Seattle, Wash	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Springfield, Ill	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Springfield, Mass	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Syracuse, N. Y	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tacoma, Wash	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tampa, Fla	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Toledo, Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Trenton, N. J	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Troy, N. Y	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Utica, N. Y	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington, D. C	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wilmington, Del	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Worcester, Mass	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Yonkers, N. Y	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Youngstown, Ohio	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] not available for [illegible]

0. 100,000 OR MORE INHABITANTS

[illegible]

Value of products			Value added by manufacture[1]			[illegible]
1919	1914	1909	1919	1914	1909	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 809.—INDEXES OF PRODUCTION OF MANUFACTURES AND MINERALS

NOTE.—The manufactures index covers 50 industries and the minerals index 8. Both indexes are adjusted for seasonal variations and for the number of working days in the month.

[Monthly average 1923–1925 = 100]

Month	Manufactures							Minerals						
	1923	1924	1925	1926	1927	1928	1929	1923	1924	1925	1926	1927	1928	1929
January	100	99	106	109	105	106	117	101	103	105	92	[illegible]	[illegible]	
February	100	102	106	108	107	110	116	99	104	99	[illegible]	[illegible]	[illegible]	
March	103	101	106	108	109	111	120	102	98	95	104	[illegible]		
April	106	95	103	107	109	110	123	111	92	100	107	[illegible]		
May	106	88	102	106	111	109	125	108	93	105	104	[illegible]		
June	105	84	102	108	109	111	129	108	92	101	106	[illegible]		
July	103	82	103	107	107	111	126	111	92	104	107	[illegible]		
August	100	88	102	111	107	113	124	110	92	107	106	[illegible]		
September	100	93	104	112	105	116	122	97	97	89	110	[illegible]		
October	98	95	107	110	102	115	117	107	96	90	114	[illegible]		
November	96	97	109	106	99	113	105	105	96	94	[illegible]	[illegible]		
December	96	102	111	103	99	113	96	98	99	93	119	[illegible]		

No. 810.—MANUFACTURES PRODUCTION: INDEXES FOR GROUPS OF INDUSTRIES

NOTE.—These indexes cover the 50 industries totaled in Table 809. They have been adjusted for seasonal variations and for the number of working days in the month.

[Monthly average 1923–1925 = 100]

Year and month	Total	Iron and steel	Textiles	Food products	Paper and printing	Lumber[1]	Automobiles	Leather and shoes	Cement, brick, and glass[2]	Nonferrous metals	Petroleum refining	[illegible]
1919	84	82	92	94	76	79	50	104	82	[illegible]	[illegible]	
1920	87	90	84	84	87	79	58	97	[illegible]	[illegible]	[illegible]	
1921	67	[illegible]	87	[illegible]	70	[illegible]	41	90	[illegible]	[illegible]	[illegible]	
1922	87	84	[illegible]	[illegible]	87	[illegible]	[illegible]	112	[illegible]	[illegible]	[illegible]	[illegible]
1923	103	107	107	[illegible]	94	[illegible]	102	110	[illegible]	[illegible]	[illegible]	[illegible]
1924	94	89	91	[illegible]	[illegible]	[illegible]	91	94	97	[illegible]	[illegible]	[illegible]
1925	105	106	104	[illegible]	107	105	97	96	[illegible]	[illegible]		
1926	108	[illegible]	104	97	[illegible]	[illegible]	98	[illegible]	[illegible]	[illegible]	[illegible]	
1927	109	104	[illegible]	[illegible]	[illegible]	[illegible]	87	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	103	120	[illegible]	[illegible]	[illegible]
1929	119	120	[illegible]	97	127	90	137	107	132	[illegible]	[illegible]	[illegible]
1928												
January	[illegible]	107	107	[illegible]	114	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98	[illegible]	[illegible]	[illegible]	[illegible]	
March	[illegible]	[illegible]	107	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	122	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
September	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1929												
January	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
March	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
April	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
May	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
June	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
August	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
October	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
November	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
December	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Revised for previous years.

[illegible] Data included for lime beginning July [illegible] Lumber and [illegible]

Source of Tables 809 and 810: Federal Reserve Board.

No. 811. TEXTILE MANUFACTURES: Production

	1914	1919	1921	1914	1919	1921
[illegible]				[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 811.—Textile Manufactures: Production—Continued

Industry and product	Unit	Quantity (thousands of unit specified)			Value (thousands of [illegible])		
		1914	1925	1927	1914	1925	[illegible]
KNIT GOODS							
All products, total value					[illegible]	[illegible]	[illegible]
Hose	Doz. pair	44,186	59,597	110,006	[illegible]	[illegible]	[illegible]
Half hose	do.	30,928	40,189		[illegible]	[illegible]	[illegible]
Sueded cotton gloves	do.	2,470	20	28	10,529	[illegible]	[illegible]
Gloves and mittens (except sueded)	do.		1,281	1,022		[illegible]	[illegible]
Shirts and drawers	Dozen	21,759	11,262	8,492	57,529	[illegible]	[illegible]
Union suits	do.	6,273	13,500	9,786	35,596	[illegible]	[illegible]
Bathing suits	do.	274	695	740	2,694	[illegible]	[illegible]
Scarfs and shawls	do.	63	492	188	718	[illegible]	[illegible]
Headwear	do.	987	805	700	3,456	[illegible]	[illegible]
Neckties	do.	(6)	2,705	1,810	(6)	[illegible]	[illegible]
Jersey cloth and tricollette	Sq. yard	10,594	42,172	44,439	4,379	[illegible]	[illegible]
Stockinette	do.					[illegible]	[illegible]
Glove and shoe linings	do.	6,222			670	[illegible]	[illegible]
Towels and towellings	do.	(6)	926	920	(6)	[illegible]	[illegible]
Cotton yarns for sale	Pound	17,053	8,099	6,169	3,900	[illegible]	[illegible]
Cotton waste for sale	do.	12,999	12,309	15,292	629	[illegible]	[illegible]
All other products					41,[illegible]	[illegible]	[illegible]
SILK GOODS							
All products, total value					254,612	[illegible]	[illegible]
Broad silk:							
All silk	Sq. yard	[7] 142,713	384,725	385,530	96,690	[illegible]	[illegible]
Silk mixed	do.	[7] 73,320	98,391	127,296	41,039	[illegible]	[illegible]
Velvets	do.	[7] 16,318	6,078	5,484	8,579	14,[illegible]	[illegible]
Plushes	do.	[7] 9,715	925	1,319	10,136	[illegible]	[illegible]
Upholstery and tapestry	do.	[7] 478	2,625	3,765	840	[illegible]	[illegible]
Organzine, tram, and crêpe twist for sale	Pound	4,070	9,660	11,409	18,024	66,[illegible]	[illegible]
Spun silk for sale	do.	1,607	4,692	4,456	4,577	[illegible]	[illegible]
Machine twist	do.	660	860	723	4,037	[illegible]	[illegible]
Sewing, embroidery, and other fine silks	do.	902	764	639	5,645	[illegible]	[illegible]
Ribbons					38,201	32,[illegible]	[illegible]
Laces, embroideries, nets, veils, veilings, etc.					[9] 1,329	1,[illegible]	[illegible]
Fringes and gimps					1,[illegible]	6,794	[illegible]
Braids and binding					3,[illegible]	14,[illegible]	[illegible]
All other products					22,834	81,417	[illegible]
WOOLEN AND WORSTED GOODS							
All products, total value					379,484	937,790	[illegible]
Suitings, dress goods, overcoatings, and cloakings[8]	Sq. yard	455,044	460,922	414,330	238,310	[illegible]	[illegible]
All-wool woolen	do.	90,950	153,323	136,038	55,600	[illegible]	[illegible]
All-wool worsted	do.	222,421	179,163	173,754	143,778	[illegible]	[illegible]
Wool and cotton mixed	do.	31,400	26,124	30,433	11,711	[illegible]	[illegible]
Cotton-warp woolen	do.	53,510	60,933	46,609	13,598	40,[illegible]	[illegible]
Cotton-warp worsted	do.	56,763	41,379	26,889	15,[illegible]	23,[illegible]	[illegible]
Flannels for underwear (all wool)	do.	2,176	672	(6)	[illegible]	[illegible]	[illegible]
Flannels for underwear (cotton mixed)	do.	4,996	999	(6)	1,090	[illegible]	[illegible]
Domett flannels and shirtings	do.	16,092	7,206	8,413	2,814	3,[illegible]	[illegible]
Satinets and linseys	do.	8,415	11,877	3,974	1,535	4,[illegible]	[illegible]
Blankets, all-wool	do.	6,490	11,084	17,285	4,187	[illegible]	[illegible]
Horse blankets	do.	8,165	1,410	1,069	2,018	[illegible]	[illegible]
Yarns for sale	Pound	132,560	151,000	145,728	[illegible]	[illegible]	[illegible]
Noils and wool waste for sale	do.	50,395	42,391	48,419	10,140	17,[illegible]	[illegible]
All other products					32,638	[illegible]	[illegible]

[1] Not reported separately.
[6] Data not available.
[6] Included in "All other products."
[7] Linear yards. Comparable figures in square yards not available.
[8] Exclusive of embroideries, which are included in "All other products."
[9] Includes data only for the five classes specified below. Data for other suitings such as mohair, [illegible] and cotton mixed, woolen-worsted, etc., are included in figures for "all other products."

No. 811. Textile Manufactures: Production—Continued

Industry and product	Unit	Quantity (thousands of units specified)			Value (thousands of dollars)		
		1936	1939	1947	1936	1939	1947
[illegible]							
All product data, total value					[illegible]	[illegible]	[illegible]
[illegible]	Pound		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]					[illegible]	[illegible]	[illegible]
[illegible]					[illegible]	[illegible]	[illegible]
[illegible]							
All product data, total value					[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]					[illegible]	[illegible]	[illegible]
[illegible]							
All product data, total value					[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]					[illegible]	[illegible]	[illegible]
[illegible]							
All product data, total value						[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
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[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]							
All product data, total value					[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]						[illegible]	[illegible]
[illegible]						[illegible]	[illegible]
[illegible]							
All product data, total value						[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]

[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 812.—CHEMICALS: Products Made for Sale

Note.—The table includes products made in all industries, sometimes as by-products. In [illegible] quantities shown in the table, made for sale, large quantities of certain chemicals, especi[illegible] made and consumed in further processes in the same establishment. There is [illegible] tion in the total value of products due to the use of products sold by one establishment [illegible] for other establishments manufacturing chemicals. Tons are of 2,000 pounds

Product	Unit	Quantity (thousands of unit specified)			Value (thousands of dollars)		
		1914	1925	1927	1914	1925	1927
Total value					200,196	636,[illegible]	[illegible]
Acids:							
Acetic	Pound	70,618	65,592	76,432	1,272	[illegible]	[illegible]
Boric (boracic)	do	8,584	15,605	21,010	589	[illegible]	[illegible]
Carbonic	do	50,446	59,721	74,344	2,321	[illegible]	[illegible]
Citric	do	2,658	7,598	7,058	1,516	[illegible]	[illegible]
Hydrochloric (muriatic)	Ton	85	155	162	1,349	[illegible]	[illegible]
Mixed (sulphuric-nitric)	do	43	61	61	2,204	[illegible]	[illegible]
Nitric	do	15	27	29	1,592	[illegible]	[illegible]
Oleic	Pound	21,933	53,276	55,656	1,301	[illegible]	[illegible]
Phosphoric	do	12,420	21,330	22,397	690	[illegible]	[illegible]
Stearic	do	14,351	26,877	37,277	1,243	[illegible]	[illegible]
Sulphuric (basis 50° B)	Ton	2,338	4,700	4,972	15,385	[illegible]	[illegible]
Sulphuric reclaimed (50° B for 1925 and 1927)	do	136	210	191	519	[illegible]	[illegible]
Other acids					2,856	[illegible]	[illegible]
Alums	Ton	157	307	341	3,468	[illegible]	[illegible]
Aluminous abrasives	do	(2)	16	20	(2)	[illegible]	[illegible]
Other aluminum compounds					(2)	1,667	[illegible]
Bleaching compounds:							
Chlorine	Pound	12,217	104,960	180,163	473	[illegible]	[illegible]
Hypochlorites (calcium, sodium)	Ton	155	131	135	2,916	[illegible]	[illegible]
Peroxide bleaches	Pound	32,595	34,696	30,305	1,303	[illegible]	[illegible]
Sulphur bleaches					610	3,[illegible]	[illegible]
Coal-tar products:							
Crudes					8,065	[illegible]	[illegible]
Intermediates						[illegible]	[illegible]
Dyes and other finished products					5,627	61,[illegible]	[illegible]
Gases, compressed and liquefied					10,415	[illegible]	[illegible]
Nitrogen compounds:							
Ammonia (aqua)	Pound	35,544	66,228	46,223	1,412	[illegible]	[illegible]
Ammonia (anhydrous)	do	16,[illegible]	31,725	47,115	3,[illegible]	[illegible]	[illegible]
Ammonium chloride	do	11,712	(4)	[illegible]	[illegible]	[illegible]	[illegible]
Other ammonium compounds					[illegible]	[illegible]	[illegible]
Ferrocyanide	Pound	[illegible]	4,971	4,104	[illegible]	[illegible]	[illegible]
Other cyanides	do						
Other nitrogen compounds					[illegible]	[illegible]	[illegible]
From coke-oven operations not included in total value (Bureau of Mines)							
Ammonium sulphate	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Liquor (N H3 equivalent)	do	[illegible]	47,129	[illegible]	[illegible]	[illegible]	[illegible]
Plastics:							
Pyroxylin, including [illegible]	Pound	[illegible]	47,[illegible]	[illegible]	5,[illegible]	[illegible]	[illegible]
Finished [illegible]					[illegible]	[illegible]	[illegible]
Rubber [illegible]	Pound	[illegible]			[illegible]	[illegible]	[illegible]
Artificial [illegible] phosphate, etc	do	[illegible]					
Other [illegible]		[illegible]			4,[illegible]	[illegible]	[illegible]
Potassium compounds:							
Potassium [illegible]	Pound	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Potash	do	[illegible]	[illegible]	[illegible]	4,[illegible]	[illegible]	[illegible]
Other [illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Sodium compounds:							
Bichromate and chromate	Ton	[illegible]	[illegible]	31	[illegible]	[illegible]	[illegible]
Bicarbonate [illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Caustic [illegible]							
Soda [illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Soda [illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bi[illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Silicate [illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hy[illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Le[illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pr[illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
S[illegible]	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible] 1927, see Table [illegible] but included [illegible] and [illegible]

No. 812. Chemical Products Made for Sale—Continued

Product	1916	1923	1927	1916	1923	1927
[illegible]						
[illegible]						
[illegible]						

No. 814.—MISCELLANEOUS INDUSTRIES INVOLVING CHEMICAL PROCESSES

Census Statistics of Products

NOTE.—Only major products of a fairly sharply defined character, and in [illegible] quantitative data are available are shown. See also chemicals (Table [illegible] [illegible] 787), manufactured gas (Table 776), etc. Semifinished products made for [illegible] establishment are not included, except where otherwise stated, but there [illegible] value of products in certain branches, due to the use of such products as materials [illegible] ments in the same industry. Data include, except where otherwise stated, [illegible] major industry specified but also similar products made in other industries. [illegible]

Industry and product	Quantity (thousands of unit specified): Unit	1914	1925	1927	Value: 1914	[illegible]	[illegible]
BONE BLACK, CARBON BLACK, AND LAMPBLACK							
All products, total value					2,972	[illegible]	[illegible]
Bone black	Pound	41,509	64,135	[illegible]	1,532	[illegible]	[illegible]
Carbon black	do	22,969	177,417	[illegible]	[illegible]	[illegible]	[illegible]
Lampblack	do	(1)	12,032	[illegible]	[illegible]	1,[illegible]	
All other products					[illegible]	[illegible]	[illegible]
FERTILIZERS							
All products, total value					1[illegible],016	[illegible]	[illegible]
Fertilizers	Ton	8,432	8,157	[illegible]	[illegible]	[illegible]	[illegible]
Complete and ammoniated fertilizers.	do	5,612	5,058	5,163	121,[illegible]	[illegible]	[illegible]
Superphosphates for sale	do	1,698	2,639	[illegible]	[illegible]	[illegible]	[illegible]
Concentrated phosphates for sale	do	[illegible]			1,[illegible]		
Other fertilizers	do	1,0[illegible]	4[illegible]	[illegible]	1[illegible]	[illegible]	
Sulphuric acid (basis 50°), total[2]	do	1,406	2,008	2,[illegible]			
Made for sale	do	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fish scrap	do	[illegible]	72	[illegible]	1,[illegible]	[illegible]	
All other products					[illegible]	[illegible]	[illegible]
PAINT AND VARNISH							
All products, total value					149,173	[illegible]	[illegible]
Colors (pigments) [illegible]	Pound	[illegible]	[illegible]	[illegible]	1[illegible]	[illegible]	[illegible]
Paints in paste form	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Ready mixed p[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
W[illegible]	P[illegible]	[illegible]	[illegible]	1[illegible]	[illegible]	[illegible]	
V[illegible]	Gallon	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All products, total value					[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All products, total value					[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[1] [illegible]

[2] Including [illegible] output of industry specified above [illegible]

No. 814. Miscellaneous Industries Including Chemical [illegible]

[illegible]

No. 815.—LEATHER: PRODUCTION BY PRINCIPAL KINDS

NOTE.—For value of products of the tanning industry see Table [illegible], p. [illegible]

Kind	1914	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sole leather, cattle..1,000 backs, bends, sides..	12,[illegible]	14,[illegible]	14,[illegible]	12,[illegible]	15,[illegible]	16,[illegible]	[illegible]
Belting leather..1,000 butts and butt bends..	974	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Harness leather.....1,000 sides..	2,944	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]
Bag case and strap leather.....do.....	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]	[illegible]
Upholstery leather:[1]							
Whole-hide grains.....1,000 hides..	654	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Machine buffed.....do....	(2)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Whole hide splits.....1,000 pieces..	1,[illegible]	917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Upper leather (other than patent):[1]							
Cattle (including kip side)....1,000 sides..	[illegible]	14,[illegible]	15,[illegible]	15,[illegible]	12,[illegible]	11,[illegible]	[illegible]
Calf and kip.....1,000 skins..	15,[illegible]	15,[illegible]	12,[illegible]	14,[illegible]	16,[illegible]	14,[illegible]	[illegible]
Goat and kid.....do....	20,[illegible]	24,[illegible]	40,[illegible]	40,[illegible]	40,[illegible]	[illegible]	[illegible]
Cabretta.....do....	(2)	2,[illegible]	2,[illegible]	2,[illegible]	1,[illegible]	2,[illegible]	[illegible]
Sheep and lamb.....do....	16,[illegible]	15,[illegible]	14,[illegible]	12,[illegible]	14,[illegible]	[illegible]	[illegible]
Patent leather (other than upholstery):[1]							
Cattle (including kip side)....1,000 sides..	1,[illegible]	[illegible]	[illegible]	7,[illegible]	[illegible]	7,[illegible]	[illegible]
Horse and colt.....1,000 half fronts..	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Goat and kid.....1,000 skins..	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Glove and garment leather:[1]							
Horse, colt, ass, and mule—							
Half fronts.....thousands..	614	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]
Shanks.....do....	.....	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	[illegible]
Cabretta.....1,000 skins..	(2)	1,[illegible]	1,[illegible]	2,[illegible]	1,[illegible]	1,[illegible]	[illegible]
Sheep and lamb.....do....	[illegible]	[illegible]	[illegible]	[illegible]	7,[illegible]	[illegible]	[illegible]
Fancy and bookbinders' leather:[1]							
Sheep and lamb.....1,000 skins..	[3] [illegible]	2,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Goat and kid.....do....	(2)	[illegible]	[illegible]	[illegible]	717	1,[illegible]	[illegible]
Splits (other than upholstery) finished and rough.....1,000 pieces..	(2)	20,[illegible]	24,[illegible]	24,[illegible]	[illegible]	21,[illegible]	[illegible]

[1] Figures shown for principal kinds only. [2] Not available. [3] Reported as "fancy" only.

Source: Bureau of the Census, Department of Commerce.

No. 816.—BOOTS AND SHOES: PRODUCTION

NOTE.—In thousands of pairs. Detailed value data were not collected at the censuses. For total value of products of the industry see Table 806, p. 807. Data for 1922 to 1929 compiled from monthly reports of manufacturers representing approximately 95 per cent of the total production in the United States

Year	Total	Men's	Boys' and youths'	Women's	Misses' and children's	Infants'	Athletic and sporting (leather)	Canvas and other textile	Not specified and [illegible]
1914	292,666	98,031	22,896	80,916	48,322	15,477	(1)	(1)	[illegible]
1919	331,225	95,017	26,504	101,813	48,538	16,699	[illegible]	11,[illegible]	[illegible]
1921	286,771	69,458	18,462	101,474	35,066	17,379	5,547	[illegible]	[illegible]
1922	323,876	89,984	21,632	105,368	39,444	23,930	5,445	6,[illegible]	[illegible]
1923	351,114	100,283	22,239	109,676	40,136	27,015	6,434	5,347	[illegible]
1924	313,230	84,663	20,274	104,135	35,694	23,823	5,833	6,[illegible]	[illegible]
1925	325,533	86,546	21,021	104,782	38,691	24,567	5,914	5,[illegible]	[illegible]
1926	324,514	86,044	21,111	110,447	38,577	24,041	5,318	4,[illegible]	[illegible]
1927	343,606	93,328	24,229	116,250	39,650	24,542	[2] 1,[illegible]	3,[illegible]	[illegible]
1928	344,351	90,970	23,032	123,753	37,135	23,835	[2] 1,547	3,[illegible]	[illegible]
1929	361,402	94,770	22,993	131,303	39,927	23,780	[2] 1,612	3,121	[illegible]

[1] Not reported separately; included with "not specified, etc."
[2] Excludes certain heavy footwear formerly classified as "athletic" but properly included with men's

Source: Bureau of the Census, Department of Commerce.

No. 817. RUBBER-MANUFACTURING INDUSTRY—PRODUCTS

Product	Unit	Quantity: 1914	Quantity: 1925	Quantity: 1927	Value: 1914	Value: 1925	Value: 1927
All products, total value					[illegible]	[illegible]	[illegible]

[illegible]

No. 818. PRINTING AND PUBLISHING

	1914	1921	1923	1925	1927
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 819.—ENGINES, WATER TURBINES, TRACTORS, AND LOCOMOTIVES

[Value in thousands of dollars]

Class	1914	1921	1923	1925	1927
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Steam engines	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Reciprocating marine	1,300	5,916	1,170	[illegible]	[illegible]
Reciprocating stationary and portable	11,322	9,775	12,[illegible]	7,[illegible]	[illegible]
Stationary turbines	8,[illegible]	12,342	16,[illegible]	14,[illegible]	[illegible]
Marine turbines	(7)	3,[illegible]	(7)	(7)	[illegible]
Not reported as to type	(7)	1,[illegible]	2,[illegible]	1,[illegible]	
Internal-combustion engines (not including tractors)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Diesel and semi-Diesel type—					
Marine	(7)	8,273	14,[illegible]	7,[illegible]	[illegible]
Other				[illegible]	[illegible]
Other internal-combustion engines—					
Marine—					
Stationary	7,570	7,[illegible]	8,[illegible]	[illegible]	[illegible]
Detachable				[illegible]	[illegible]
Motor vehicle [1]	11,[illegible]	21,[illegible]	[5] [illegible]	[5] [illegible]	[illegible]
Other stationary and portable	[5] [illegible]	[5] [illegible]	[illegible]	[illegible]	[illegible]
Aircraft engines [6]					[illegible]
Tractors and traction engines	17,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tractors, internal-combustion	17,651	[illegible]	[illegible]	[illegible]	[illegible]
Traction engines, steam			1,[illegible]	[illegible]	[illegible]
Tractor trucks (semitractors)				(7)	[illegible]
Water turbines	[8] [illegible]	[8] [illegible]	[illegible]	[illegible]	[illegible]
Engines and turbines not specified as to kind of power				[illegible]	[illegible]
Locomotives, steam	42,[illegible]	70,[illegible]	[illegible]	[illegible]	[illegible]

[1] No data.
[2] Not reported separately; included with stationary and portable internal-combustion engines.
[3] Excluding engines built for installation in motor vehicles manufactured in the same establishments.
[4] Includes some aviation engines for 1923 and 1925 and a few motor-cycle engines for 1923.
[5] Includes data for motor-cycle and aviation engines for 1914 and 1921, and for Diesel engines for 1914.
[6] Excluding engines built for installation in aircraft manufactured in the same establishment. Data prior to 1927 included with motor vehicle and other stationary and portable engines (see footnotes 4 and 5).
[7] Reported with "Engines and turbines," etc., to avoid disclosing operations of individual establishments.
[8] Includes data for a small number of water motors not reported separately.
[9] Reported as secondary products by establishments in other industries; tractor trucks also included.

Source: Bureau of the Census, Department of Commerce.

No. 820.—MACHINERY: VALUE OF THE PRINCIPAL CLASSES MANUFACTURED

NOTE.—Values in thousands of dollars. The various classes of machinery listed are products of a number of industries, such as "foundry and machine-shop products," "agricultural implements," "aircraft," "cash registers and calculating machines," "dairymen's, poultrymen's, and apiarists' supplies," "electrical machinery, apparatus, and supplies," etc. This table is not an industry presentation, but a special presentation giving value of products for groups designated. The values are in part duplicated in other tables in this abstract, such as Tables 819, 821, 822, and 823.

Class	1914	1921	1923	1925	1927
Adding and calculating machines and parts	14,734	30,016	51,[illegible]	51,[illegible]	[illegible]
Agricultural machinery	64,[illegible]	58,136	[illegible]	[illegible]	[illegible]
Aircraft	481	5,[illegible]	9,[illegible]	[illegible]	[illegible]
Bakers' machinery and equipment	2,[illegible]	10,[illegible]	14,451	17,212	[illegible]
Blowers and fans	(1)	12,[illegible]	14,[illegible]	[illegible]	[illegible]
Bottling machinery	1,339	6,642	5,[illegible]	10,130	[illegible]
Clay-working machinery (brick, pottery, etc.)	2,439	3,772	5,[illegible]	5,[illegible]	[illegible]
Canning machinery	(1)	5,130	9,691	9,[illegible]	[illegible]
Cars and trucks, industrial and mining	(1)	(1)	17,919	24,[illegible]	[illegible]
Cash registers and parts	15,[illegible]	23,944	44,[illegible]	42,[illegible]	[illegible]
Cement and concrete machinery:					
Cement-making machinery	(1)	(1)	3,680	4,166	[illegible]
Cement and concrete-block machinery	(1)	(1)	(1)	1,[illegible]	[illegible]
Concrete mixers	(1)	(1)	13,[illegible]	12,[illegible]	[illegible]
Other cement and concrete machinery	(1)	(1)	(1)	5,[illegible]	[illegible]
Condensers	(1)	(1)	4,[illegible]	4,[illegible]	[illegible]
Confectionery and ice-cream machinery	(1)	5,187	4,[illegible]	5,163	[illegible]
Conveying machinery:					
Bucket type	(1)	(1)	(1)	14,[illegible]	[illegible]
Belt type	(1)	(1)	(1)	5,[illegible]	[illegible]
Other	(1)	(1)	(1)	7,[illegible]	[illegible]

Footnotes at end of table.

No. 890.—Machinery—Value of the Principal Classes Manufactured—Continued

[Values in thousands of dollars]

Class	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 821.—METAL-WORKING MACHINERY (INCLUDING MACHINE TOOLS): PRODUCTION

NOTE.—This table includes data for all establishments reporting the production of metal-working machinery, both as a primary and a secondary product

Kind	Number			Value (thousands of dollars)		
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Metal-working machinery, total value				(1)	[illegible]	[illegible]
Machine tools				[illegible]	[illegible]	[illegible]
Metal-working machinery, other than machine tools				(1)	[illegible]	[illegible]
Machine tools:						
Bending machines	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Boring machines	1,433	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Broaching machines	540	435	[illegible]	[illegible]	[illegible]	[illegible]
Cutting-off machines	(1)	1,736	[illegible]	(1)	[illegible]	[illegible]
Drilling machines	16,642	(1)	[illegible]	[illegible]	[illegible]	[illegible]
Forging machines	(1)	86	788	(1)	770	[illegible]
Gear-cutting machines	2,928	1,271	1,267	[illegible]	[illegible]	[illegible]
Grinding machines	(1)	(1)	[illegible]	[illegible]	[illegible]	[illegible]
Hammers, stationary	[illegible]	[illegible]	294	[illegible]	[illegible]	[illegible]
Lathes	[illegible]	(3)	[illegible]	[illegible]	[illegible]	[illegible]
Milling machines	11,400	(3)	[illegible]	[illegible]	[illegible]	[illegible]
Pipe cutting and threading machines	4,118	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Planers	1,422	198	196	[illegible]	[illegible]	[illegible]
Portable tools	(1)	(3)	(3)	[illegible]	[illegible]	[illegible]
Presses	[illegible]	(3)	(3)	[illegible]	[illegible]	[illegible]
Punching machines (stationary)	(1)	[illegible]	[illegible]	(1)	[illegible]	[illegible]
Riveting machines (stationary)	(1)	(1)	[illegible]	(3)	[illegible]	[illegible]
Screw machines (automatic)	6,227	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shapers	4,515	1,125	[illegible]	[illegible]	[illegible]	[illegible]
Shears (power)	1,367	[illegible]	1,771	[illegible]	[illegible]	[illegible]
Slotters	(1)	62	86	(1)	[illegible]	[illegible]
Threading machines (excepting pipe)	(3)	(3)	(3)	(3)	[illegible]	[illegible]
All other machine tools	(3)	(3)	(3)	31,314	5,341	[illegible]
Metal-working machinery, other than machine tools:						
Rolling-mill machines	(3)	(3)	(3)	(3)	15,691	[illegible]
Sheet-metal working machines	(3)	(3)	(3)	(3)	[illegible]	[illegible]
Wire-drawing machines	(3)	(3)	(3)	(3)	[illegible]	[illegible]
Other metal-working machines	(3)	(3)	(3)	(3)	14,214	[illegible]

[1] No comparable data, due to changes in classification.
[2] Not reported separately.
[3] Data incomplete.

Source: Bureau of the Census, Department of Commerce.

No. 822.—ELECTRICAL MACHINERY, APPARATUS, AND SUPPLIES: VALUE OF PRODUCTS, BY CLASSES

NOTE.—All figures except number, kilovolt-amperes, and kilowatts in thousands of dollars. Include subsidiary products of establishments classed under other industries

Product	1914	1921	[illegible]	[illegible]	[illegible]
Total value	350,433	804,304	1,377,515	1,688,500	[illegible]
Generators (not specified elsewhere):					
Alternating current—					
Number	[1] 2,512	1,087	1,975	[illegible]	[illegible]
Kilovolt-amperes (thousands)	[1] 1,188	2,904	(2)	[illegible]	[illegible]
Value	[1] 7,437	15,513	[illegible]	17,[illegible]	[illegible]
Direct current—					
Number	[1] 9,633	5,691	10,208	15,972	[illegible]
Kilowatts (thousands)	221	185	(2)	(2)	[illegible]
Value	[1] 2,967	2,923	4,215	5,317	[illegible]

[1] Figures not comparable with those for later years because of change in classification, synchronous condensers and frequency changers reported with rotating converting apparatus for 1914.
[2] No comparable data
[3] Not comparable with figures for later years; exclude generators under 10 kilowatts. (See note 4.)

122.—Electrical Machinery, Apparatus, and Supplies: Value of Products by Classes: Continued

[All figures in thousands of dollars]

Product	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] generators and motors for charging [illegible] starting	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] voltage regulators, and [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

No. 823.—FARM EQUIPMENT: PRODUCTION

NOTE.—For all wagons, see Table 825; for all tractors, see [illegible]

Class	Number				Value			
	1926	1927	1928	1929	1926	1927	[illegible]	[illegible]
All products, total value					461,400	[illegible]	[illegible]	[illegible]
Plows and listers					33,168	29,[illegible]	[illegible]	[illegible]
Moldboard plows	630,189	525,110	552,107	656,859	18,[illegible]	11,[illegible]	[illegible]	[illegible]
Disk plows	24,250	21,425	25,952	48,500	2,220	[illegible]	[illegible]	[illegible]
Listers	56,087	35,190	38,645	48,575	2,[illegible]	[illegible]	[illegible]	[illegible]
Other plows	14,743	13,988	16,268	18,622	[illegible]	[illegible]	[illegible]	[illegible]
Attachments and parts, incl. plow stocks and steel plow shapes					9,184	9,[illegible]	[illegible]	[illegible]
Harrows, rollers, pulverizers, and stalk cutters					15,553	13,[illegible]	14,[illegible]	[illegible]
Disk harrows	141,964	122,080	144,127	158,849	[illegible]	[illegible]	[illegible]	[illegible]
Spike-tooth harrow sections	315,814	242,479	284,612	[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]
Spring-tooth harrow sections	117,777	117,431	135,029	126,[illegible]	[illegible]	1,[illegible]	[illegible]	[illegible]
Stalk cutters	11,722	10,000	10,[illegible]	11,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other, incl. attachments and parts					[illegible]	[illegible]	[illegible]	[illegible]
Planting and fertilizing machinery					26,591	24,[illegible]	[illegible]	[illegible]
Corn planters, one and two row	72,212	[illegible]	[illegible]	74,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Combined corn and cotton planters	74,218	44,729	48,715	93,[illegible]	2,[illegible]	1,[illegible]	[illegible]	[illegible]
Combined listers and drills	22,[illegible]	9,27[illegible]	[illegible]	7,104	1,[illegible]	[illegible]	[illegible]	[illegible]
Grain drills	47,[illegible]	58,[illegible]	73,434	138,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Broadcast seeders	77,[illegible]	78,[illegible]	72,[illegible]	14,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Manure spreaders	67,[illegible]22	67,722	62,[illegible]	61,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other, incl. attachments and parts					[illegible]	[illegible]	[illegible]	[illegible]
Cultivators and weeders					20,311	14,[illegible]	[illegible]	[illegible]
1-horse	136,[illegible]	[illegible]	159,173	202,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1-row	215,[illegible]	12,[illegible]	129,[illegible]	[illegible]	[illegible]	4,[illegible]	[illegible]	[illegible]
2-row	64,723	41,[illegible]	47,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hand cultivators (wheeled hoes)	143,[illegible]2	147,[illegible]	133,2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other cultivators and weeders	64,[illegible]	58,189	53,108	120,[illegible]	2,[illegible]	[illegible]	[illegible]	[illegible]
Attachments and parts					[illegible]	[illegible]	[illegible]	[illegible]
Harvesting machinery					46,[illegible]	[illegible]	[illegible]	[illegible]
Grain binders	[illegible]	[illegible]	[illegible]	[illegible]	12,[illegible]	[illegible]	[illegible]	[illegible]
Combines (harvester-thresher)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Corn binders	[illegible]	27,[illegible]	21,[illegible]	1,[illegible]	3,[illegible]	[illegible]	[illegible]	[illegible]
Potato diggers	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other harvesting machinery	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Attachments and parts					[illegible]	[illegible]	[illegible]	[illegible]
Haying machinery					[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Machines for preparing crops for market or use					[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tractors	[illegible]	[illegible]	[illegible]	298,[illegible]	14,[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Horse-drawn vehicles	[illegible]	[illegible]	136,[illegible]	114,267	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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No. 824 MUSICAL INSTRUMENTS AND PHONOGRAPHS Pr[illegible]

Industry and product	Number			Value (thousands of dollars)		
	1972	1976	1977	1972	1976	1977
[illegible]						
All products total value				[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 825.—VEHICLES AND AIRCRAFT: PRODUCTION

Industry and product	Number			Value (thousands of dollars)		
	1914	1926	1927	1914	1926	1927
MOTOR VEHICLES						
Motor-vehicle industry, total value of products				508,220	2,199,125	[illegible]
Motor vehicles made in motor-vehicle industry	568,781	4,176,519	[1] 3,354,805	458,761	2,051,92[illegible]	[illegible]
Other products of motor-vehicle industry				44,469	244,282	[illegible]
Motor vehicles made in other industries	[2] 4,268	1,728	967	[2] 6,297	[illegible]	[illegible]
Total motor vehicles, incl. chassis and trailers	[3] 573,089	4,178,247	3,354,772	[3] 465,058	2,052,681	[illegible]
Passenger vehicles	543,881	3,561,949	2,836,274	414,342	2,387,173	[illegible]
Touring, open	451,032	1,095,186	211,278	345,972	516,207	[illegible]
Roadsters, runabouts, and sport (speedsters), open	81,597	390,063	197,880	45,990	[illegible]	[illegible]
Closed	11,098	2,080,697	2,407,160	22,350	[illegible]	[illegible]
Public conveyances (cabs, etc.)		15,205	8,946		[illegible]	[illegible]
All other	154		988	329		[illegible]
Government and municipal vehicles	728	1,223	1,500	3,941	10,[illegible]	[illegible]
Business vehicles	94,178	341,811	339,672	60,278	287,343	[illegible]
Delivery cars	4,391	35,976	60,981	4,730	24,[illegible]	[illegible]
Trucks	19,519	303,824	266,492	34,741	237,[illegible]	[illegible]
All other	262	2,011	2,200	787	5,[illegible]	[illegible]
Chassis	(5)	240,780	178,487	(5)	121,[illegible]	[illegible]
Passenger	(5)	87,780	56,074	(5)	38,[illegible]	[illegible]
Business	(5)	153,010	122,413	(5)	81,[illegible]	[illegible]
Trailers	(5)	12,223	10,738	(5)	4,[illegible]	[illegible]
Tractors [4]	(5)	360		(5)	[illegible]	
MOTOR CYCLES, BICYCLES, AND PARTS						
All products				22,394	23,219	[illegible]
Motor cycles	62,154	29,350	35,197	12,162	8,[illegible]	[illegible]
Bicycles	299,029	302,446	255,456	3,757	7,[illegible]	[illegible]
Parts, repairs, and all other products				6,315	9,[illegible]	[illegible]
CARS, STEAM AND ELECTRIC RAILROAD [6]						
All products				206,271	209,771	[illegible]
Steam:						
Passenger (day coaches only)	1,653	532	967	19,607	[illegible]	[illegible]
Sleeping, baggage, express, etc., in passenger service	1,792	1,589	[illegible]	24,[illegible]	[illegible]	[illegible]
Box	50,481	49,230	19,[illegible]	[illegible]	[illegible]	[illegible]
Flat	4,781	2,30[illegible]	1,[illegible]	3,1[illegible]	[illegible]	[illegible]
Gondolas	25,077	21,402	10,[illegible]	22,[illegible]	42,[illegible]	[illegible]
Hopper	9,754	3,243	8,754	10,[illegible]	[illegible]	[illegible]
Refrigerator	5,800	4,704	9,[illegible]	8,077	[illegible]	[illegible]
Stock	3,926	3,310	1,010	2,[illegible]	[illegible]	[illegible]
Tank	1,250	5,39[illegible]	5,[illegible]	1,[illegible]	[illegible]	[illegible]
Other varieties	15,584	4,420	2,[illegible]	6,[illegible]	[illegible]	[illegible]
Electric:						
Passenger	2,335	1,773	1,194	8,[illegible]	[illegible]	[illegible]
Other varieties	207	81	[illegible]	714	[illegible]	[illegible]
All other products, including repairs				56,[illegible]	124,[illegible]	[illegible]
VEHICLES AND WAGONS						
All products				169,637	29,[illegible]	[illegible]
Wagons	572,409	211,418	125,704	36,[illegible]	[illegible]	[illegible]
Carriages and buggies	520,401	20,646	7,019	34,[illegible]	[illegible]	[illegible]
Other conveyances	54,045	6,074	6,611	1,537	[illegible]	[illegible]
All other products, parts, repairs, etc.				37,[illegible]	[illegible]	[illegible]
AIRCRAFT						
All products					14,[illegible]	[illegible]
Airplanes	(5)	711	1,888	(5)	[illegible]	[illegible]
Seaplanes	(5)	78	107	(5)	[illegible]	[illegible]
Under construction at close of year	(5)	279		(5)	[illegible]	[illegible]
Parts, repairs, and other products				(5)	[illegible]	[illegible]
All other products, parts, and repairs				(5)	[illegible]	[illegible]

[1] Exclusive of trucks which were included with other products of motor-vehicle industry.
[2] Includes [illegible] complete vehicles manufactured in 1914 by establishments [illegible] and parts [illegible] other industries are included in the totals but not in the distribution [illegible]
[3] Not [illegible] separately.
[4] [illegible] tractors manufactured by establishments engaged primarily in the [illegible] of [illegible] other products of the motor-vehicle industry for 1927. [illegible]
[5] Not [illegible] of repair work done by railroad companies.
[6] Figures not available.

Source: Bureau of the Census, Department of Commerce.

26 COTTON SPINDLES, COTTON CONSUMPTION, AND STOCKS

[illegible]

No. 827.—COTTON SPINDLE HOURS AND COTTON CONSUMPTION

NOTE.—Per cent of capacity represents ratio between (1) the actual number of spindle hours, including overtime, double shifts, and part time, and (2) the total number of spindles in place multiplied by the number of hours per month in a single shift at normal full working time. Consumption includes both domestic and foreign cotton

Month	Spindle hours (millions)					Spindle hours—per cent of capacity				
	1925	1926	1927	1928	1929	1925	1926	1927	1928	1929
Total	94,600	97,039	104,450	92,720	99,800	92.9	95.4	104.7	94.3	[illegible]
January	8,554	8,366	8,554	8,263	9,227	97.2	98.6	102.0	101.0	[illegible]
February	7,893	8,121	8,239	7,970	8,223	100.5	103.2	106.3	101.3	[illegible]
March	8,615	9,169	9,638	8,310	8,911	100.0	102.2	109.4	94.6	[illegible]
April	8,520	8,345	8,788	7,415	8,861	100.2	98.2	103.6	94.9	[illegible]
May	7,932	7,503	8,983	7,966	9,164	93.8	88.9	104.9	95.1	[illegible]
June	7,686	7,606	9,191	7,252	8,160	89.2	88.4	109.3	88.4	[illegible]
July	7,310	6,750	8,033	6,251	7,757	84.6	78.7	99.1	78.7	[illegible]
August	6,935	7,487	8,971	7,424	8,120	80.1	87.4	102.9	[illegible]	[illegible]
September	7,197	8,257	8,776	6,963	7,861	83.8	98.5	106.6	88.1	[illegible]
October	7,962	8,367	8,727	8,698	9,094	89.5	98.9	105.0	103.3	[illegible]
November	7,825	8,483	8,690	8,518	7,812	94.0	101.3	104.7	107.4	[illegible]
December	8,261	8,585	7,859	7,606	6,770	99.4	102.7	93.9	95.3	[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 828.—COTTON SPINDLE ACTIVITY AND CONSUMPTION, BY STATES

NOTE.—All data except as specified are for years ended July 31. See headnote, Table [illegible]

Section and State	Cotton spindles in place (thousands)			Spindle hours (millions)			Cotton consumed, excluding linters (thousands of bales)				
	Aug. 31, 1911	July 31, 1928	July 31, 1929	1926-27	1927-28	1928-29	1911-1915 average	1921-1925 average	1926-27	1927-28	1928-29
United States	30,804	357,540	34,820	102,605	96,451	99,604	5,257	5,849	7,198	[illegible]	[illegible]
The South	11,237	18,308	18,848	[illegible]	67,273	68,390	2,740	[illegible]	[illegible]	[illegible]	[illegible]
New England	17,045	15,093	14,749	[illegible]	27,972	28,233	2,101	1,732	[illegible]	[illegible]	[illegible]
Other States	2,562	1,750	1,423	3,988	1,516	2,991	416	328	[illegible]	[illegible]	[illegible]
Alabama	968	1,628	1,805	[illegible]	5,213	6,096	275	285	[illegible]	[illegible]	[illegible]
Connecticut	1,270	1,122	1,167	2,741	2,367	2,736	127	109	[illegible]	[illegible]	[illegible]
Georgia	2,081	3,081	3,425	11,270	10,775	12,359	783	810	[illegible]	[illegible]	[illegible]
Maine	1,067	1,700	1,910	2,777	1,444	1,964	170	174	[illegible]	[illegible]	[illegible]
Massachusetts	10,075	9,370	8,287	29,110	17,785	15,148	1,259	1,042	[illegible]	[illegible]	[illegible]
New Hampshire	1,464	1,191	[illegible]	2,745	2,701	2,701	292	319	[illegible]	[illegible]	[illegible]
New Jersey	185	179	81	[illegible]	740	611	76	43	[illegible]	[illegible]	[illegible]
New York	864	852	688	1,922	1,704	1,740	199	165	[illegible]	[illegible]	[illegible]
North Carolina	[illegible]	[illegible]	[illegible]	2,192	22,014	22,[illegible]	840	1,197	[illegible]	[illegible]	[illegible]
Pennsylvania	280	74	98	270	223	[illegible]	48	24	[illegible]	[illegible]	[illegible]
Rhode Island	2,727	2,[illegible]	2,290	[illegible]	1,[illegible]	1,019	242	228	[illegible]	[illegible]	[illegible]
South Carolina	4,187	5,462	[illegible]	[illegible]	[illegible]	22,[illegible]	743	94	[illegible]	[illegible]	[illegible]
Tennessee	253	642	617	[illegible]	[illegible]	2,[illegible]	76	108	[illegible]	[illegible]	[illegible]
Virginia	535	749	799	[illegible]	1,[illegible]	1,[illegible]	85	112	[illegible]	[illegible]	[illegible]
All other States	1,021	1,224	1,[illegible]	[illegible]	[illegible]	3,276	258	32[illegible]	[illegible]	[illegible]	[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 829. EXPLOSIVES [illegible]

[illegible]

[illegible]	1921	1922	1923	1924	1925	1926	1927	1928	1929
Black blasting powder	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
High explosives other than [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 831.—FERMENTED LIQUORS AND DISTILLED SPIRITS PRODUCED

Year ended June 30—	Distilled spirits			Fermented liquors	Year ended June 30—	Distilled spirits			Fermented liquors
	Exclusive of fruit brandy	Fruit brandy	Total			Exclusive of fruit brandy	Fruit brandy	Total	
	1,000 tax galls.[1]	*1,000 tax galls.*[1]	*1,000 tax galls.*[1]	*1,000 barrels*[2]		*1,000 tax galls.*[1]	*1,000 tax galls.*[1]	*1,000 tax galls.*[1]	[illegible]
1905	147,811	5,449	153,259	[3] 49,522	1922	81,086	1,077	82,163	[illegible]
1910	156,258	7,656	163,894	[3] 59,485	1923	123,208	1,417	124,625	[illegible]
1915	132,134	8,522	140,656	[3] 59,808	1924	136,682	847	137,529	[illegible]
1917	277,834	8,251	286,085	[3] 60,817	1925	166,951	548	167,498	[illegible]
1918	173,476	5,357	178,834	[3] 50,266	1926	203,166	644	203,810	[illegible]
1919	98,976	1,802	100,779	[3] 27,713	1927	185,133	338	185,472	[illegible]
1920	99,616	1,649	101,265	[3] 9,231	1928	170,103	412	170,515	[illegible]
1921	86,366	1,531	87,896	[4] 9,220	1929	202,059	1,194	203,254	[illegible]

[1] In computing taxable gallons all fractional parts of a gallon less than one-tenth are excluded.
[2] Of not more than 31 gallons.
[3] Includes fermented liquors removed from breweries for export free of tax.
[4] This item represents cereal beverages containing less than one-half of 1 per cent alcohol by volume.

No. 832.—DENATURED ALCOHOL

Year ended June 30—	Alcohol produced at industrial alcohol plants[1]	Denaturing plants	Ethyl alcohol withdrawn for denaturation	Denatured alcohol produced		
				Completely denatured	Specially denatured	Total
	Proof gallons		*Proof gallons*	*Wine gallons*	*Wine gallons*	*Wine gallons*
1913		21	16,953,553	5,223,241	4,608,418	[illegible]
1915		23	25,411,719	5,386,647	8,599,822	[illegible]
1917		44	93,762,423	10,508,919	45,170,678	[illegible]
1918		49	90,644,723	10,328,455	30,834,561	[illegible]
1919		45	60,399,309	9,976,721	28,294,219	[illegible]
1920	18,933,551	52	45,640,949	13,528,403	15,307,947	[illegible]
1921	85,068,776	67	38,812,139	12,392,565	9,996,230	[illegible]
1922	79,906,102	77	59,549,920	16,193,526	17,152,224	[illegible]
1923	122,402,850	76	105,819,405	27,128,230	30,436,911	[illegible]
1924	135,897,726	83	121,576,196	34,602,004	33,085,392	[illegible]
1925	166,165,518	91	148,970,221	46,983,970	34,824,303	[illegible]
1926	202,271,670	97	191,670,107	65,881,442	3[illegible],194,444	[illegible]
1927	184,323,017	94	170,633,137	56,093,748	3[illegible],374,928	[illegible]
1928	169,149,905	82	159,689,378	46,956,601	4[illegible],451,434	[illegible]
1929	2[illegible],852,071	77	182,778,[illegible]	52,405,451	54,[illegible]	[illegible]

[1] Separate accounts for alcohol produced at industrial alcohol plants required commencing May [illegible]

No. 833 LEAF TOBACCO: AMOUNTS CONSUMED IN THE MANUFACTURE OF CIGARS, CIGARETTES, CHEWING AND SMOKING TOBACCO, AND SNUFF

NOTE: **All figures in thousands of pounds.** Figures represent the equivalent in unfermented [illegible] of stemmed or redried [illegible] leaf. In the following table the tobacco used [illegible] cigars and cigarettes was converted on the basis of [illegible] pounds of stemmed [illegible] pounds [illegible] prior to 1[illegible] was [illegible] the ratio [illegible] 1[illegible] to 1[illegible] tobacco used in manufactured tobacco [illegible] under two heads, namely "[illegible]" and "[illegible]". It is probable that stemmed [illegible] with [illegible] without the [illegible] kind being converted [illegible] "[illegible]" for these years [illegible] the bonded manufacturing warehouses. See Table 85.

Calendar year [illegible]	Total	Cigars	Cigarettes	Tobacco [illegible]	Calendar year	Total	Cigars	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	124,411	[illegible]	[illegible]	1921	612,251	143,225	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1922	[illegible]	151,[illegible]	[illegible]
[illegible]	[illegible]	131,[illegible]	[illegible]	[illegible]	1923	[illegible]	156,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1924	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	171,121	[illegible]	[illegible]	1925	718,[illegible]	149,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1926	737,[illegible]	152,[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1927	714,[illegible]	152,[illegible]	[illegible]
[illegible]	[illegible]	140,[illegible]	[illegible]	[illegible]	1928	734,[illegible]	151,[illegible]	[illegible]
[illegible]	648,[illegible]	171,[illegible]	[illegible]	[illegible]	1929	781,[illegible]	125,[illegible]	[illegible]

[1] [illegible] the Bureau of Foreign and Domestic Commerce.

Source of Tables 831, 832, and 833: Reports of the Commissioner of Internal Revenue, Treasury Department.

No. 834. PRODUCTION OF MANUFACTURED TOBACCO

[illegible]

835. CONSUMPTION OF TOBACCO IN THE UNITED STATES

[illegible]

No. 836.—BUILDING PERMITS ISSUED IN PRINCIPAL CITIES

NOTE.—Figures cover new buildings and repairs to old buildings, but exclude data [illegible] (those for installing boilers, signs, etc.) which are not strictly building operations [illegible] rather numerous, but in value they are of small amount. The number figures [illegible] buildings covered by permits issued (new construction and repairs, etc.) [illegible] permits. The cities shown include all cities having a population of [illegible] having a population of 25,000 or over. The estimated cost of buildings authorized [illegible] since 1921 is as follows: 1921, $1,[illegible]; 1922, $2,[illegible]; 1923, $[illegible]; 1924, $4,[illegible]; 1925, $4,[illegible]; 1926, $3,[illegible]; 1927, $3,[illegible]; 1928, $[illegible]. Buildings authorized by permit are not always actually constructed, and the [illegible] constructed may differ considerably from that originally estimated.

City and State	Total number of buildings					Projected cost [illegible]			
	1925	1926	1927	1928	1929	1925	1926	1927	1928
						1,000 dollars	*1,000 dollars*	[illegible]	[illegible]
Akron, Ohio	5,351	5,021	[illegible]	5,3[illegible]	5,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Albany, N. Y.	3,492	2,962	2,684	2,[illegible]	1,784	14,764	[illegible]	[illegible]	[illegible]
Allentown, Pa.	1,588	1,7[illegible]	1,623	1,7[illegible]	1,3[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Altoona, Pa.	1,709	1,548	1,480	1,313	1,[illegible]	3,492	[illegible]	[illegible]	[illegible]
Atlanta, Ga.	3,819	5,784	4,[illegible]	3,972	2,9[illegible]	10,1[illegible]	[illegible]	[illegible]	[illegible]
Atlantic City, N. J.	1,786	1,216	1,091	839	701	11,025	[illegible]	[illegible]	[illegible]
Augusta, Ga.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baltimore, Md.	21,927	22,155	20,[illegible]	[illegible]	19,7[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bayonne, N. J.	551	429	[illegible]	504	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Berkeley, Calif.	4,280	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bethlehem, Pa.	678	7[illegible]	903	7[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Binghamton, N. Y.	1,9[illegible]	1,972	[illegible]	[illegible]	2,747	[illegible]	[illegible]	[illegible]	[illegible]
Birmingham, Ala.	6,198	5,795	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Boston, Mass.	10,[illegible]	[illegible]	[illegible]	9,255	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bridgeport, Conn.	1,040	1,020	[illegible]	[illegible]	1,172	3,7[illegible]	[illegible]	[illegible]	[illegible]
Brockton, Mass.	1,075	990	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Brookline, Mass.	[illegible]	533	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Buffalo, N. Y.	9,1[illegible]	7,230	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cambridge, Mass.	1,276	1,064	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Camden, N. J.	2,[illegible]	2,296	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 836. Building Permits ... Principal Cities: Continued

No. 836.—Building Permits Issued in Principal Cities—Continued

City and State	Total number of buildings					Proposed cost of building				
	1925	1926	1927	1928	1929	1925	1926	1927	1928	1929
						1,000 dollars	*1,000 dollars*	*1,000 dollars*	[illegible]	[illegible]
Philadelphia, Pa.	24,949	17,805	19,082	16,423	10,388	171,034	140,093	117,591	[illegible]	[illegible]
Pittsburgh, Pa.	8,444	7,747	7,869	7,070	6,128	52,272	43,790	37,111	[illegible]	[illegible]
Portland, Me.	1,271	1,156	1,368	1,351	1,214	2,002	4,222	2,327	[illegible]	[illegible]
Portland, Oreg.	15,196	13,256	11,294	9,567	7,646	38,476	32,589	28,973	[illegible]	[illegible]
Portsmouth, Va.	442	370	403	472	386	778	557	463	[illegible]	[illegible]
Providence, R. I.	7,025	5,297	5,442	4,979	5,046	23,196	23,188	23,133	[illegible]	[illegible]
Pueblo, Colo.	1,266	1,051	1,445	1,458	1,281	2,346	1,246	1,625	[illegible]	[illegible]
Quincy, Ill.	454	421	435	369	321	1,257	1,328	1,073	[illegible]	[illegible]
Racine, Wis.	1,295	1,306	1,373	1,078	1,264	5,265	4,067	6,391	[illegible]	[illegible]
Reading, Pa.	2,805	2,542	2,367	2,179	2,483	6,814	5,267	4,614	[illegible]	[illegible]
Richmond, Va.	3,522	3,217	3,891	2,317	2,151	19,398	10,025	15,216	[illegible]	[illegible]
Roanoke, Va.	1,534	1,456	1,156	880	700	3,425	4,568	2,564	[illegible]	[illegible]
Rochester, N. Y.	6,864	5,838	5,665	4,542	3,429	28,097	21,637	22,549	[illegible]	[illegible]
Rockford, Ill.	1,959	1,946	2,116	1,875	1,652	6,476	5,539	6,553	[illegible]	[illegible]
Sacramento, Calif.	2,991	2,486	2,267	1,859	1,101	11,324	7,699	8,814	[illegible]	[illegible]
Saginaw, Mich.	1,844	1,663	1,426	1,658	1,801	2,985	3,085	3,611	[illegible]	[illegible]
St. Joseph, Mo.	765	688	659	284	558	2,264	1,342	769	[illegible]	[illegible]
St. Louis, Mo.	15,391	13,654	13,035	12,627	9,533	55,057	42,739	41,417	[illegible]	[illegible]
St. Paul, Minn.	6,234	5,414	4,772	4,999	5,055	2,167	15,591	10,071	[illegible]	[illegible]
Salem, Mass.	811	757	774	830	704	2,167	2,110	2,727	[illegible]	[illegible]
Salt Lake City, Utah	1,603	1,162	1,000	1,024	1,089	5,845	5,627	4,956	[illegible]	[illegible]
San Antonio, Tex.	3,803	3,239	3,461	4,284	4,550	9,432	12,072	12,150	[illegible]	[illegible]
San Diego, Calif.	7,746	7,930	6,652	5,150	3,811	18,061	19,831	13,877	[illegible]	[illegible]
San Francisco, Calif.	8,087	7,385	6,932	6,648	5,506	50,003	57,154	46,449	[illegible]	[illegible]
Savannah, Ga.	622	682	611	525	317	1,654	2,931	2,160	[illegible]	[illegible]
Schenectady, N. Y.	1,583	1,082	1,192	1,175	1,341	7,160	4,010	4,314	[illegible]	[illegible]
Scranton, Pa.	1,363	776	1,141	1,189	880	5,985	3,141	5,707	[illegible]	[illegible]
Seattle, Wash.	11,803	10,924	9,906	9,512	7,924	30,637	34,218	29,670	[illegible]	[illegible]
Shreveport, La.	2,951	2,909	2,426	2,921	2,838	5,435	5,357	3,946	[illegible]	[illegible]
Sioux City, Iowa	1,436	964	741	709	748	3,611	4,266	1,956	[illegible]	[illegible]
Somerville, Mass.	1,067	1,044	822	407	639	5,653	5,066	3,[illegible]	[illegible]	[illegible]
South Bend, Ind.	2,983	4,274	2,406	2,524	2,445	8,445	9,773	[illegible]	[illegible]	[illegible]
Spokane, Wash.	2,719	2,418	2,142	2,187	2,241	4,367	4,191	[illegible]	[illegible]	[illegible]
Springfield, Ill.	1,726	1,357	1,154	1,195	1,101	5,327	5,251	[illegible]	[illegible]	[illegible]
Springfield, Mass.	2,735	2,275	1,954	1,539	1,367	15,002	8,734	[illegible]	[illegible]	[illegible]
Springfield, Ohio	1,215	1,174	945	1,017	1,006	1,543	1,447	[illegible]	[illegible]	[illegible]
Stockton, Calif.	1,519	1,191	1,166	926	709	3,814	2,731	[illegible]	[illegible]	[illegible]
Superior, Wis.	891	651	490	614	557	3,223	2,136	1,[illegible]	[illegible]	[illegible]
Syracuse, N. Y.	3,[illegible]	3,394	3,961	3,103	2,512	11,920	14,274	[illegible]	[illegible]	[illegible]
Tacoma, Wash.	3,[illegible]	4,555	2,[illegible]	2,341	2,538	7,074	11,088	4,[illegible]	[illegible]	[illegible]
Tampa, Fla.	7,020	8,350	4,755	3,637	2,405	22,759	15,480	6,147	[illegible]	[illegible]
Terre Haute, Ind.	1,807	1,755	1,596	1,096	1,189	1,546	2,064	[illegible]	[illegible]	[illegible]
Toledo, Ohio	6,349	6,034	6,192	5,434	4,802	15,503	13,046	[illegible]	[illegible]	[illegible]
Topeka, Kans.	1,484	1,393	1,231	1,177	897	3,176	3,579	2,[illegible]	[illegible]	[illegible]
Trenton, N. J.	2,377	1,476	1,653	1,062	824	7,023	4,931	4,[illegible]	[illegible]	[illegible]
Troy, N. Y.	896	808	935	774	781	3,002	2,402	[illegible]	[illegible]	[illegible]
Tulsa, Okla.	2,739	2,578	5,496	3,829	4,161	10,016	7,[illegible]	14,[illegible]	[illegible]	[illegible]
Union City, N. J.[1]	672	802	1,075	674	462	1,768	1,433	[illegible]	[illegible]	[illegible]
Utica, N. Y.	1,024	876	672	680	486	5,157	5,532	[illegible]	[illegible]	[illegible]
Washington, D. C.	10,805	9,324	6,974	6,916	5,641	65,490	64,970	[illegible]	[illegible]	[illegible]
Waterbury, Conn.	1,109	1,231	1,287	907	746	5,088	5,252	[illegible]	[illegible]	[illegible]
Wheeling, W. Va.	1,[illegible]	977	1,081	813	[illegible]	4,253	1,821	[illegible]	[illegible]	[illegible]
Wichita, Kans.	2,341	2,278	2,[illegible]	2,[illegible]	2,712	5,042	5,184	[illegible]	[illegible]	[illegible]
Wilkes-Barre, Pa.	1,[illegible]	1,405	1,[illegible]	1,[illegible]	922	3,[illegible]	3,911	[illegible]	[illegible]	[illegible]
Wilmington, Del.	1,[illegible]	2,118	1,924	1,[illegible]	1,537	3,987	4,871	[illegible]	[illegible]	[illegible]
Worcester, Mass.	3,143	2,820	2,381	1,969	1,925	18,089	12,985	[illegible]	[illegible]	[illegible]
Yonkers, N. Y.	1,[illegible]	1,855	[illegible]	1,[illegible]	1,413	19,899	25,644	[illegible]	[illegible]	[illegible]
York, Pa.	1,078	870	718	[illegible]	974	3,283	1,242	1,[illegible]	[illegible]	[illegible]
Youngstown, Ohio	2,814	2,465	2,291	2,191	1,787	11,953	9,614	9,007	[illegible]	[illegible]

[1] Formerly West Hoboken.

Source: Bureau of Labor Statistics, Department of Labor.

No. 837. BUILDING PERMITS ISSUED, BY CLASSES

[illegible]

	[illegible]					
	1977	1976	1975	1974	1973	1972
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

No. 838. INDEX NUMBERS OF BUILDING MATERIAL PRICES AND CONSTRUCTION COSTS

[illegible]

[illegible]

No. 839.—CONSTRUCTION CONTRACTS AWARDED

NOTE.—Data compiled from reports covering contracts awarded in small towns and rural [illegible] as well as large cities. Certain public works (roads, etc.) not in the nature of buildings have [illegible] reported. The total value of contracts awarded for the 25 States for years prior to [illegible] were as [illegible] 1910, $805,700,000; 1911, $777,456,000; 1912, $868,168,000; 1913, $857,700,000; 1914, $[illegible]; [illegible] $940,092,000; 1916, $1,356,981,000; 1917, $1,618,157,000; 1918, $1,689,210,000

[Floor space in thousands of square feet; values in thousands of dollars]

Year	Total	Residential	Commercial	Industrial	Public works and utilities	Educational	Hospitals and institutions	[illegible]
27 NORTHERN AND EASTERN STATES [1]								
Number of projects: [2]								
1919	82, 342	47, 990	13, 102	7, 637	7, 943	1, 997	[illegible]	[illegible]
1920	57, 851	28, 966	10, 752	6, 137	6, 406	2, 027	[illegible]	[illegible]
1921	78, 243	49, 421	10, 132	3, 287	8, 423	2, 722	[illegible]	[illegible]
1922	107, 652	72, 996	12, 636	3, 876	10, 427	3, 301	[illegible]	[illegible]
1923	105, 458	71, 534	12, 715	4, 051	10, 483	2, 7[illegible]	[illegible]	
1924	109, 052	77, 713	12, 172	3, 463	8, 673	2, 750	[illegible]	
1925	132, 108	94, 822	13, 925	4, 274	9, 125	2, 960	[illegible]	
1926	132, 338	93, 722	14, 728	4, 630	10, 885	2, 985	[illegible]	
1927	143, 969	100, 138	14, 06[illegible]	4, 557	13, 4[illegible]	3, [illegible]	[illegible]	
1928	161, 142	112, 710	18, 053	4, 919	1[illegible], 867	3, 499	[illegible]	
1929	139, 233	90, 155	18, 436	5, 551	16, 044	[illegible] 477	[illegible]	
Floor space of buildings:								
1919	590, 219	241, 860	110, 894	153, 208	....	22, 970	[illegible]	[illegible]
1920	491, 894	137, 524	82, 431	127, 830	....	[illegible]	[illegible]	
1921	387, 229	204, 575	65, 225	3[illegible], 771	....	[illegible]	[illegible]	[illegible]
1922	573, 856	311, 467	95, 233	65, 330	....	54, [illegible]	[illegible]	
1923	591, 976	3[illegible], 2[illegible]7	92, 788	62, 3[illegible]	....	44, [illegible]	[illegible]	[illegible]
1924	600, 916	371, 238	95, 861	40, 967	....	4[illegible]	[illegible]	[illegible]
1925	702, 146	470, 207	124, 064	58, 719	....	51, 3[illegible]	[illegible]	[illegible]
1926	7[illegible], 270	4[illegible]	121, 0[illegible]	67, 764		4[illegible]		
1927	72[illegible], 6[illegible]	4[illegible], 8[illegible]	118, 940	58, 072	....	4[illegible]	[illegible]	
1928	834, 680	507, [illegible]	134, 206	70, 812	....	52, [illegible]	[illegible]	[illegible]
1929	[illegible]	3[illegible]2, 809	136, 269	9[illegible], 29[illegible]		[illegible]	[illegible]	
Value of contracts:								
1919	2, [illegible]	919, 298	405, 698	512, 024	[illegible]	[illegible]		
1920	2, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1921	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1922	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1923	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1924	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1925	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1926	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1927	[illegible]	[illegible]	[illegible]	[illegible]	1, 0[illegible]	[illegible]	[illegible]	
1928	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
1929	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		

[illegible]

No. 840.—CONSTRUCTION CONTRACTS AWARDED IN 37 STATES: 1917 [illegible]

[illegible]

	1918	1917	1916	1915	1914	1913	1912	1911
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] CONSTRUCTION CONTRACTS AWARDED IN 37 STATES [illegible]

[illegible]

No. 842.—PATENTS AND CERTIFICATES OF REGISTRATION ISSUED SIN[illegible] INITIATION OF THE PATENT SYSTEM

NOTE.—The number of patents granted prior to July 28, 1836, was 9,957

Calendar year or period	Patent applications [1]	Caveats filed [2]	Patents issued				Certificates of registration issued		
			Total	Patents	Designs	Reissues	Total	Trade-marks	Labels and prints
1836-1850 [3]	14,062	4,763	8,267	7,904	249	122			
1851-1860	44,302	9,571	25,087	23,140	1,025	922			
1861-1870	125,763	22,228	85,910	79,612	5,181	2,117	121	121	
1871-1880	205,436	22,350	128,355	125,320	7,335	5,200	10,394	8,046	2
1881-1890	353,475	25,012	217,921	207,860	8,387	1,614	14,689	10,[illegible]	4
1891-1900	410,049	21,199	234,964	220,049	12,374	742	18,794	16,[illegible]	[4] 1
1901-1905	253,417	9,168	149,291	143,791	5,953	547	18,689	13,[illegible]	1
1906-1910	307,157	3,350	175,618	171,560	3,297	761	24,275	22,[illegible]	4
1911-1915	350,087	.....	194,387	186,241	7,205	941	22,361	20,[illegible]	1
1916-1920	303,236	.....	207,108	197,644	8,496	968	24,304	20,[illegible]	4
1921-1925	426,507	.....	217,535	203,977	12,236	1,222	79,[illegible]	[illegible]	14
1901	46,449	1,842	27,273	25,588	1,784	81	2,985	1,[illegible]	1
1902	49,641	1,851	27,396	27,136	140	110	2,981	2,[illegible]	
1903	50,213	1,771	31,699	31,046	536	117	3,446	2,195	1
1904	52,143	1,860	30,234	30,297	557	110	3,689	2,188	1
1905	54,971	1,806	30,309	29,784	406	120	5,679	4,[illegible]	1
1906	56,452	1,885	31,965	31,181	626	139	11,[illegible]	10,[illegible]	1
1907	58,762	1,967	36,620	35,850	620	151	8,[illegible]	7,[illegible]	
1908	61,475	2,110	33,852	32,757	757	168	6,[illegible]	5,[illegible]	
1909	65,339	1,948	37,421	36,574	687	160	4,224	4,154	
1910	64,639	970	35,920	35,168	609	138	4,720	4,[illegible]	
1911	69,121	.....	34,084	32,917	1,010	157	5,112	4,[illegible]	
1912	70,976	.....	37,731	36,231	1,342	159	5,[illegible]	5,[illegible]	
1913	76,367	.....	35,788	33,941	1,659	184	6,[illegible]	5,[illegible]	
1914	70,404	.....	41,550	39,945	1,715	190	7,874	6,[illegible]	1
1915	70,089	.....	44,934	43,297	1,545	182	7,496	6,[illegible]	1
1916	71,033	.....	45,927	43,970	1,759	198	8,087	6,791	1
1917	70,373	.....	42,760	41,069	1,512	179	6,197	5,[illegible]	
1918	59,615	.....	39,941	38,569	1,207	165	4,912	4,061	
1919	80,400	.....	38,598	36,872	1,523	203	4,874	4,[illegible]	
1920	86,815	.....	39,862	37,164	2,485	203	11,294	10,[illegible]	1
1921	93,328	.....	41,401	37,885	3,277	239	13,605	11,654	1
1922	88,930	.....	40,297	38,414	1,627	256	14,992	12,[illegible]	2
1923	79,068	.....	40,787	38,634	1,927	226	16,725	14,845	1
1924	80,756	.....	45,500	42,594	2,671	235	17,562	15,749	1
1925	84,525	.....	49,540	46,450	2,824	266	16,494	13,940	2
1926	86,028	.....	47,627	44,750	2,602	275	[5] 21,519	[5] 19,266	[illegible]
1927	92,018	.....	44,444	41,731	2,387	326	[5] 20,548	[5] 17,[illegible]	[illegible]
1928	87,476	.....	45,899	42,376	2,188	335	[5] 19,084	[5] 16,191	[illegible]
1929	89,503	.....	48,565	45,784	4,520	466	[5] 21,748	[5] 18,[illegible]	[illegible]

[1] Including patents, designs, and reissues.
[2] Caveat law repealed June 25, 1910.
[3] July 28, 1836, to Dec. 31, 1850.
[4] Registration of labels suspended from May 27, 1891, to June 9, 1896.
[5] Figures include 4,282 renewals in 1926, 3,053 in 1927, 2,049 in 1928, and 1,712 in 1929.

Source: Reports of the Commissioner of Patents.

APPENDIX

UNITED STATES UNITS WITH METRIC EQUIVALENTS

[illegible]

UNITED STATES GALLON AND BUSHEL WITH BRITISH EQUIVALENTS

[illegible]

OFFICIAL WEIGHTS OF THE BARREL OF NONLIQUID PRODUCTS

[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

[illegible]

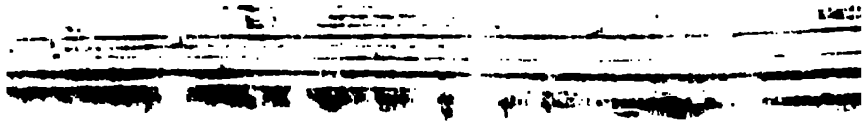
OFFICIAL WEIGHTS OF THE UNITED STATES BUSHEL

[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

APPROXIMATE WEIGHT OF PETROLEUM AND PRODUCTS

[illegible]

[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]



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